

Data Kinerja Bidang Penelitian Universitas Sumatera Utara Tahun 2019

Daftar Pemakalah Pada Forum Ilmiah Internasional Tahun 2019



**LEMBAGA PENELITIAN
UNIVERSITAS SUMATERA UTARA
JUNI 2020**



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REKAPITULASI PEMAKALAH PADA FORUM ILMIAH INTERNASIONAL TAHUN 2019

NO	FAKULTAS	JUMLAH
1	FASILKOM	92
2	FEB	84
3	FF	33
4	FH	77
5	FHUT	79
6	FIB	84
7	FISIP	62
8	FK	155
9	FKEP	31
10	FKG	25
11	FKM	65
12	FMIPA	274
13	FP	204
14	FPSI	7
15	FT	343
	TOTAL	1.615

DAFTAR PEMAKALAH PADA FORUM ILMIAH INTERNASIONAL TAHUN 2019

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1	FASILKOM	AMALIA M.T	Chatbot Implementation With Semantic Technology For Drugs Information Searching System	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
2	FASILKOM	AMALIA M.T	Indonesian Corpus Generation For Natural Language Processing Using Web Corpora Method	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
3	FASILKOM	AMALIA M.T	Sentiment analysis of GO-JEK services quality using Multi-Label Classification	The Third International Conference on Computational Science and Information Management (ICoCSIM-2019)	Politeknik Negeri Medan
4	FASILKOM	AMALIA M.T	The Identification of Negative Content in Websites by Using Machine Learning Approaches	The Fifth International Conference on Computing Engineering and Design (ICCED 2019)	Nusa Putra University
5	FASILKOM	BAIHAQI SIREGAR S.Si	Design of Interactive Virtual Reality for Erection Steel Construction Simulator System Using Senso Gloves	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
6	FASILKOM	BAIHAQI SIREGAR S.Si	Interaction Mixed Reality Rare Animal Indonesia With Voice Input Using Microsoft Hololens	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
7	FASILKOM	BAIHAQI SIREGAR S.Si	RFID Wristband for Motorbikes Real Time Security System	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, USU
8	FASILKOM	BAIHAQI SIREGAR S.Si	The Use of Virtual Reality Controllers And Comparison Between Vive, Leap Motion And Senso Gloves Applied In The Anatomy Learning System	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
9	FASILKOM	BAIHAQI SIREGAR S.Si	User Experience in Excavator Simulator Using Leap Motion Controller In Virtual Reality Environment	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
10	FASILKOM	BAIHAQI SIREGAR S.Si	User Experience in Using VIVE Controller as a Controller in Anatomy Learning System In Virtual Reality Environment	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
11	FASILKOM	BAIHAQI SIREGAR S.Si	Water Flow Monitoring System in The Pipeline with Mechanical Control on the Faucet Based on Internet of Things Technology	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
12	FASILKOM	DANI GUNAWAN S.T, M.T	Automatic Number Plate Recognition for Indonesian License Plate by Using K-Nearest Neighbor Algorithm	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara
13	FASILKOM	DANI GUNAWAN S.T, M.T	Botnet Identification Based on Flow Traffic by Using K-Nearest Neighbor	The 2019 International Conference on Advanced Computer Science and Information Systems (ICACIS)	Universitas Indonesia
14	FASILKOM	DANI GUNAWAN S.T, M.T	Building the Pornography Corpus for Bahasa Indonesia Based on TRUST+™ Positif Database	International Conference on ICT For Smart Society (ICISS) 2019	Information Technology Research Group of Institut Teknologi Bandung
15	FASILKOM	DANI GUNAWAN S.T, M.T	Identification of Glaucoma Disease Through The Image Of Fundus Using Deep Belief Network	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
16	FASILKOM	DANI GUNAWAN S.T, M.T	Identifying Sentence Structure in Bahasa Indonesia by Using POS Tag and LALR Parser	5th International Conference on Computing, Engineering and Design	Universitas Nusaputra
17	FASILKOM	DANI GUNAWAN S.T, M.T	Multi-document Summarization by using TextRank and Maximal Marginal Relevance for Text in Bahasa Indonesia	International Conference on ICT For Smart Society (ICISS) 2019	Information Technology Research Group of Institut Teknologi Bandung
18	FASILKOM	DANI GUNAWAN S.T, M.T	Normalization of Abbreviation and Acronym on Microtext in Bahasa Indonesia by Using Dictionary-Based and Longest Common Subsequence (LCS)	Information Systems International Conference (ISICO) 2019	Institut Teknologi Sepuluh Nopember (ITS)
19	FASILKOM	DANI GUNAWAN S.T, M.T	Observing the Performance of the TextRank Algorithm on Automatic Text Summarization for Bahasa Indonesia	International Conference on Advancement in Data Science, E-Learning and Information Systems 2019	Universitas Telkom
20	FASILKOM	DANI GUNAWAN S.T, M.T	The Identification of Pornographic Sentences in Bahasa Indonesia	Information Systems International Conference (ISICO) 2019	Institut Teknologi Sepuluh Nopember (ITS)

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
21	FASILKOM	DIAN RACHMAWATI S.Si, M.Kom	Analysis Of Dijkstra's Algorithm and A Algorithm In Shortest Path Problem	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
22	FASILKOM	DIAN RACHMAWATI S.Si, M.Kom	Analysis Of Drugs Abuse Users In North Sumatera With K-Means Algorithm	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
23	FASILKOM	DIAN RACHMAWATI S.Si, M.Kom	Implementation Of Modified Cheapest Insertion Heuristic On Generating Medan City Tourism Route	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
24	FASILKOM	DIAN RACHMAWATI S.Si, M.Kom	On Using The First Variant Of Dependent Rsa Encryption Scheme To Secure Text: A Tutorial	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
25	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	A Classification Using Back Propagation Neural Network Algorithm To Idenitfy Cataract Disease	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
26	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	An Implementation Of Backtracking Algorithm For Solving A Sudoku-Puzzle Based On Android	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
27	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Application Of Analytic Hierarchy Process (Ahp) Method For Study Programs Suitable For Candidates Of New Students (Case Study Of South Aceh Polytechnic)	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
28	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Application Of Blended Learning Supporting Digital Education 4.0	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
29	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Application Of Graphic User Interfface In Displaying A pH Solution	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
30	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Comparative Analysis Of Eigenface And Learning Vector Quantiization (LVQ) to Face Recognition	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
31	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Excercising The Students Computational Thinking Ability Using Bebras Challenge	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
32	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Improving The Performance Of K-Nearest Neighbor Algorithm By Reducing The Attributes Of Datasr Using Gain Ratio	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
33	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Literature Review: Implementation Facial Recognition in Society	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
34	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Relational Database Reconstruction From SQL to Entity Relational Diagrams	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
35	FASILKOM	Dr ELVIAWATY MUISA ZAMZAMI S.T, M.M., M.T	Security Of Image File With Tiny Encryption Algorithm And Modified Significant Bit Pseudo Random Number Generator	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
36	FASILKOM	Dr. Dra ERNA BUDHIARTI NABABAN M.I.T	Analysis Effect Of Tournament Selection On Genetic Algorithm Performance In Salesmen Problem Traveling (TSP)	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
37	FASILKOM	Dr. Dra ERNA BUDHIARTI NABABAN M.I.T	Web Based Application For Controlling Data Quality In Phenotype Prediction Of Indonesia Rice Genomes	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
38	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	Analysis of Centroid Cluster in X-Means Clustering in Data Classification: Power Absorb Oxygen	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
39	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	Analysis of Fuzzy Logic Method for Load Lifting Robot	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, USU
40	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	Hybrid of Ant Colony Optimization (ACO) and Tabu Search (TS) Algorithm to Solve the Traveling Salesman Problem (TSP)	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, USU
41	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	Motor Vehicle Security Using Microcontroller, GPS And Android As Innovation To Prevent Motor Thieves	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
42	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	Skin Diseases Classification Using Local Binary Pattern and Convolutional Neural Network	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
43	FASILKOM	Drs POLTAK SIHOMBING M.Kom, Ph.D	The Development Of Heart Rate Detection Using Arduino Microcontroller And Android	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
44	FASILKOM	Drs MAHYUDDIN M.I.T, Ph.D	A computation in the braid group	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, USU
45	FASILKOM	Drs MAHYUDDIN M.I.T, Ph.D	Comparison of social network weight measurements	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, USU
46	FASILKOM	Drs MAHYUDDIN M.I.T, Ph.D	Terrorism and the network	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, USU
47	FASILKOM	Drs MAHYUDDIN M.I.T, Ph.D	Without Research, No Community Service	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
48	FASILKOM	Drs OPIM SALIM SITOMPUL M.Si, Ph.D	Automatic Detection of Chaos Phenomenon in Tornadoes Prediction Using Edge Detection	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, USU
49	FASILKOM	Drs OPIM SALIM SITOMPUL M.Si, Ph.D	Optimization For Supply Chain Planning Of Crude Palm Oil Industry	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
50	FASILKOM	Drs OPIM SALIM SITOMPUL M.Si, Ph.D	Stochastic Chance Constrained Programming Model For Multi Criteria Decision Making Problems	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
51	FASILKOM	Drs OPIM SALIM SITOMPUL M.Si, Ph.D	The Dynamic Selection Of Coordination Mechanism For Sustainable School Using Markov Process	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
52	FASILKOM	FAHRURROZI LUBIS B.IT, M.Sc.	Internet Provider Service Value Delivery Index Problem: Case Study Of The Nethost	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
53	FASILKOM	FAHRURROZI LUBIS B.IT, M.Sc.	Network Fault Effectiveness and Implementation at Service Industry in Indonesia	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
54	FASILKOM	FAHRURROZI LUBIS B.IT, M.Sc.	Personal Data Protection Paradox Towards The Electronic Platform Engagement	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
55	FASILKOM	INDRA AULIA S.TI., M.Kom	Preliminary Research Design On Sensor Data Gathering For Air Quality Text Generation	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
56	FASILKOM	INDRA AULIA S.TI., M.Kom	Preliminary Study For Identifying Rice Plant Disease Based On Thermal Images	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
57	FASILKOM	IVAN JAYA M.Kom	Answering Islamic Questions With Chatbot Using Fuzzy String Mathcing Algorithm	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
58	FASILKOM	JOS TIMANTA TARIGAN S.Kom, M.Sc.	A Client-Server Based Music Device Application With Multiple Output	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
59	FASILKOM	JOS TIMANTA TARIGAN S.Kom, M.Sc.	Evaluating Modern Smartphone's Sensors To Detect Road Quality	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
60	FASILKOM	JOS TIMANTA TARIGAN S.Kom, M.Sc.	Multi-Object 3D Terrain For Client-Server Terrain Editor	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
61	FASILKOM	MARISCHA ELVENY M.Kom	Identification Of Tuberculosis (Tb) Disease Based On Lung Ropegen Photograph Using Extreme Learning Machine	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
62	FASILKOM	MARISCHA ELVENY M.Kom	Implementation Of Linear Congruential Generator (Lcg) Algorithm, Most Significant Bit (Msb) And Fibonacci Code In Compression And Security Of Messages Using Images	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
63	FASILKOM	MARISCHA ELVENY M.Kom	Narrative Interpretation of Result of Fasting and Non-Fasting Blood Chemistry Laboratory Test Using Algorithm	International Conference of Computational Science and Management	STMIK Bumigora
64	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	A Tutorial on Using Benaloh Public Key Cryptosystem to Encrypt Text	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
65	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	Arduino UNO And Android Based Digital Lock Using Combination Of Vigenere Cipher And XOR Cipher	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
66	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	ENHANCING THE SECURITY USING HYBRID CRYPTOSYSTEM RSA-CRT ALGORITHM AND RC4+ ALGORITHM	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
67	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	Hiding And Data Safety Techniques In Bmp Image With LSB And Rprime RSA Algorithm	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
68	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	On Using Euler's Factorization Algorithm To Factor RSA Modulus	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
69	FASILKOM	MOHAMMAD ANDRI BUDIMAN S.T, M.Eng, M.Sc.	Performance Analysis Of Start-Step-Stop Codes And Gopala-Hemachandra Codes 2 (GH-2(N)) As Compression Algorithms On Textfiles	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
70	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	A New Approach for Non Parametric Methods With C-MARS To Be Used In The Data Mining Process	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
71	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	A Stochastic Programming Approach For Solving Feature Selection Technique In Sentiment Analysis	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
72	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Analysis of Algorithms Support Vector Machine with Naive Bayes Kernel in Data Classification	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
73	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Analysis of DBSCAN Algorithm in Determining Epsilon Parameters Numerical Data Clustering	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
74	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Ant Colony Optimization (Aco) Algorithm For Determining The Nearest Route Search In Distribution Of Light Food Production	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
75	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Big Data Measurement Model in Achieving Maximum Accuracy Using the Model Hierarchy of Grid Partition (HGP) Method	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, USU
76	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Estimation Model of Claim Risk and Premium for Motor Vehicle Insurance by Using Bayesian Method	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
77	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Implementation Of Boyer Moore Algorithm In Canonical Applications	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
78	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	Implementation Of The Knuth Morris Prath Algorithm In The Karo-Indonesian Language Dictionary Application	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
79	FASILKOM	MUHAMMAD ZARLIS M.Kom, M.Kom, Ph.D	The Concept Model of The Development of An Academic Data Processing System for Students Integrated Through A Database Using The Hierarchy of Grid Partition (HGP) Method	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
80	FASILKOM	NISKARTO ZENDRATO S.Kom, M.Kom	Bigdata Clustering Using X-Means Method With Euclidean Distance	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
81	FASILKOM	NISKARTO ZENDRATO S.Kom, M.Kom	Optimization Data Transfer Using The Neural Network Method Based On Signal Level	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
82	FASILKOM	NISKARTO ZENDRATO S.Kom, M.Kom	The Utilization Of Safe Parking Application (SPR) For Motorcycle Security Using Global Positioning System (GPS) In Indonesia	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
83	FASILKOM	ROMI FADILLAH RAHMAT M.Sc.	Identification of Melanoma through Dermoscopy Image using Learning Vector Quantization	The 2019 International Conference on Information Technology and Engineering Management (ITEM 2019).	Universiti Teknologi Mara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
84	FASILKOM	ROMI FADILLAH RAHMAT M.Sc.	Implementation of Real-Time Monitoring on Agricultural Land of Rice Plants Using Smart Sensor	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
85	FASILKOM	ROMI FADILLAH RAHMAT M.Sc.	Interactive Learning Media of the Solar System for Children using Kinect	The 2019 International Conference on Information Technology and Engineering Management (ITEM 2019).	Universiti Teknologi Mara
86	FASILKOM	ROMI FADILLAH RAHMAT M.Sc.	Real-Time Sensor Application for the Measurement of the Vertical Profiles of Atmosphere	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
87	FASILKOM	ROMI FADILLAH RAHMAT M.Sc.	Utilization Of Augmented Reality to Showcase Historical Buildings In Medan	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
88	FASILKOM	ROSSY NURHASANAH S.Kom, M.Kom	Feature Selection Approach For Solving Imbalanced Data Problem In Single Nucleotide Polymorphism Discovery	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
89	FASILKOM	SRI MELVANI HARDI S.Kom, M.Kom	TEXT FILE COMPRESSION USING HYBRID RUN LENGTH ENCODING (RLE) ALGORITHM WITH EVEN RODEH CODE (ERC) AND VARIABLE LENGTH BINARY ENCODING (VLBE) TO SAVE STORAGE SPACE	International Conference on Computational Science and Information Management (ICoCSIM)	STMIK Bumigora
90	FASILKOM	ULFI ANDAYANI M.Kom	3D Modelling Intestine Anatomy with Augmented Reality for Interactive Medical Learning	The 1st International Conference on Information Technology and Engineering Management (ITEM 2019)	Universiti Teknologi Mara (UITM)
91	FASILKOM	ULFI ANDAYANI M.Kom	Augmeneted Reality Virtual House Model Using Arcore Technology Based On Android	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
92	FASILKOM	ULFI ANDAYANI M.Kom	Simulation and Control of Clean Water Supply on Campus Toilets Using Passive Infrared Receiver Sensor Technology and Flow Liquid Meter	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
93	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Analysis of Corporate Governance Effect And Characteristics of Companies on The Existence Of Risk Management Committee	Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara
94	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Determinant Study of Conventional Transportation and Online Transportation	20th International Scientific Conference	Institute of Technology and Business in Ceske Budejovice, Czech Republic
95	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Effect of inventory turnover on the level of profitability	2019 5th International Conference on Innovation and Industrial Logistics (ICIIL 2019)	The University of Jordan
96	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Implementation of E-Government In Medan City	Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara
97	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Iventory Policy for Multi Item Products by Short Expiration Period	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
98	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Relationship of Environmental ability and economic ability company : Evidence from Indonesia	The 1st International Conference on Environment, Sustainability Issues, and Community Development (INCRID)	Universitas Dlponegoro
99	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Smart City : Is your city ready?	CITIES International Conference 2019	Institut Teknologi Sepuluh November
100	FEB	ABDILLAH ARIF NASUTION S.E, Ak, M.Si	Smart City Development Strategy and It's Challenges for City	CITIES International Conference 2019	Institut Teknologi Sepuluh November
101	FEB	AISYAH S.E., M.Si	IMPROVEMENT OF PRINTING SMEs PERFORMANCE WITH MAINTAINING ENTREPRENEURIAL INTELLECTUAL CAPITAL MANAGEMENT	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
102	FEB	AMI DILHAM S.E., M.Si	Model Of Service Development For The Performance Of The Percut Sei Tuan Village Apparatus with E-Computing	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
103	FEB	AMRIN FAUZI S.E., Ph.D	Analysis of Rewards and Contest Effect in Increasing Marketing Employee's Motivation at Pt Allianz Life Indonesia	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
104	FEB	AMRIN FAUZI S.E., Ph.D	Social Media Marketing Effort (A Review and Analysis of the Existing Literature)	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
105	FEB	ARIF QAEDI HUTAGALUNG S.E., M.Si	Improvement Of Printing Smes Performance With Maintaining Entrepreneurial Intellectual Capital Management	Biennial Proceeding of 2nd Economics and Business International Conference (EBIC2019)	Faculty of Economic and Business Universitas Sumatera Utara
106	FEB	BEBY KENDIDA HASIBUAN S.E., M.Si	Financial and Marketing Behaviour to Improve MSMEs Performance	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
107	FEB	DOLI M JAFAR DALIMUNTHER M.Si	SOCIAL ECONOMIC PERCEPTION AND STATUS TOWARDS THE BEHAVIOR OF CUSTOMERS OF ISLAMIC BANKING FINANCIAL SERVICES USERS	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
108	FEB	Dr ARLINA NURBAITY LUBIS S.E.	Building Effective Product Awareness of Indogenous Product through Marketing Communication Technologies	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
109	FEB	Dr ARLINA NURBAITY LUBIS S.E.	Destination Brand Experience and Authenticity	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
110	FEB	Dr ARLINA NURBAITY LUBIS S.E.	Developing E-Commerce Adaptation in Creative Industry: A Practical Approach	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
111	FEB	Dr ARLINA NURBAITY LUBIS S.E.	Relevance of Segmenting, Targetting, and Postioning to Stimulate Product Performance of Traditional Woven Industry in North Sumatera	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
112	FEB	Dr ELISABET SIAHAAN S.E.	Building An Attractive Renting of A Simple Flat House In the city of Medan and Binjai	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
113	FEB	Dr ELISABET SIAHAAN S.E.	How to make Your Temporary Employees Give a Better Work in the Age of Industrial Revolution 4.0: A Triggering Facto	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
114	FEB	Dr ISFENTI SADALIA S.E.	Analysis of Financial Performance in the Restructuring of Pt Indonesia Asahan Aluminium (Persero) to a Mining Industry Holding Company Using the Economic Added Value Approach	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
115	FEB	Dr ISFENTI SADALIA S.E.	ANALYSIS PERFORMANCE OF STOCK PRICE OF SPIN OFF COMPANIES ON THE INDONESIAN STOCK EXCHANGE	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
116	FEB	Dr ISFENTI SADALIA S.E.	Model Disruptive Business and Financial Innovation	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
117	FEB	Dr ISFENTI SADALIA S.E.	Simultaneity Analysis Between Portfolio Investment and Macroeconomic Variables in Indonesia	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
118	FEB	Dr ISFENTI SADALIA S.E.	THE EFFECT OF FINANCIAL ATTITUDE AND FINANCIAL KNOWLEDGE ON THE PERSONAL FINANCIAL MANAGEMENT OF COLLEGE STUDENTS	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
119	FEB	Dr ISKANDAR MUDA S.E.	Contribution Sector of Agriculture, Mining, Manufacturing, Construction, Retail Trade and Professional/Technical to the formation of Indonesia's Gross Domestic Product	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
120	FEB	Dr ENDANG SULISTYA RINI S.E.	The Influence of Social Media on Interest in Visiting Toba Lake	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
121	FEB	Dr ENDANG SULISTYA RINI S.E.	THE INFLUENCE OF SOCIAL MEDIA TOWARDS INTENTION TO VISIT LAKE TOBA IN NORTH SUMATERA	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
122	FEB	Dr HASAN BASRI TARMIZI S.E.	DETERMINANTS OF AWARENESS AGAINST TAXPAYERS TAX COMPLIANCE, MICRO, SMALL AND MEDIUM ENTERPRISES IN MEDAN	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
123	FEB	Dr HASAN BASRI TARMIZI S.E.	Effect of Good Governance, Tax Understanding, and Tax Sanctions on Taxpayers Compliance, Micro, Small and Medium Enterprises in Medan	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
124	FEB	Dr HASAN BASRI TARMIZI S.E.	Linking Social Capital, Business Environment, Product Innovation, and Sustainable Competitive Advantage: Empirical Evidence From Farmers In Karo regency, North Sumatra, Indonesia	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
125	FEB	Dr KHAIRA AMALIA FACHRUDDIN S.E.	Analysis Of The Improvements Of Land Value Zone and Income From Rural And Urban Property Taxes In North Sumatera And Aceh Provinces, Indonesia	International Conference Friendly City 5	Departmen of Architecture
126	FEB	Dr KHAIRA AMALIA FACHRUDDIN S.E.	Comparative Analysis on the Value Of Biological Assets And Agriculture Produce Before and After od PSAK 69 Implementation on Oil Palm Plantation Property	International Conference Friendly City 5	Departmen of Architecture
127	FEB	Dr KHAIRA AMALIA FACHRUDDIN S.E.	Financial Health Assessment Model For Listed Companies in Indonesia	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
128	FEB	Dr PRIHATIN LUMBANRAJA S.E., M.Si	A propositions and Implications in Conceptualization of Human Resource Competencies 4.0	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
129	FEB	Dr PRIHATIN LUMBANRAJA S.E., M.Si	Developing Business Strategies for Featured SMEs in North Sumatera: a SWOT analysis approach	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
130	FEB	Dr PRIHATIN LUMBANRAJA S.E., M.Si	THE EFFECT OF TRADITIONAL MARKET REVITALIZATION IN MEDAN CITY ON COMPETITIVIENESS, TRADER SATISFACTION AND INCREASES IN SALES OF TRADERS WITH PERCEIVED VALUE AS A MEDITATION VARIABLE	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
131	FEB	Dr PRIHATIN LUMBANRAJA S.E., M.Si	The Influence of Affective Commitment on The Employees Innovative Work Behavior	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
132	FEB	Dr PRIHATIN LUMBANRAJA S.E., M.Si	What makes Entrepreneur Use Social Media Marketing	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
133	FEB	Dr SIROJUJILAM S.E.	Interaction of Trade In North Sumatra (A gravity Model Approach)	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
134	FEB	Dr SIROJUJILAM S.E.	Study of Environmental Approaching on Lake Toba	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
135	FEB	Dr SIROJUJILAM S.E.	The Effects of Social, Cultural, and Internet Access on Labor Productivity	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
136	FEB	Dr SIROJUJILAM S.E.	Value Creation and Brandscape of Coffee Shop in Medan City	2nd Economics and business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
137	FEB	Dr YENI ABSAH S.E.	EFFECT INFORMATION SOURCES ON FREQUENCY TRADING WITH PERSONALITY TYPE AS MODERATING VARIABLE	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
138	FEB	Dr. AMLYS SYAHPUTRA SILALAH S.E., M.Si	Content Analysis of Corporate Social Responsibility (CSR) Activities of Companies listed in Indonesia Stock Exchange	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
139	FEB	Dr. KEULANA ERWIN S.E., M.Si	RELATIONSHIP MANAGEMENT ACCOUNTING AND DEVELOPMENT OF INFORMATION TECHNOLOGY	THE 2019 INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND ENGINEERING MANAGEMENT (ITEM)	Universiti Teknologi Mara
140	FEB	Dr. Dr. NISRUL IRAWATI S.E.	Analysis the Impact of Leverage, Value Added and Size on Earning Management and Financial Performance of Indonesian Shariah Banking	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
141	FEB	Dr. Drs PAHAM GINTING	The Effect of Destination Image and Pull factors on Tourist Satisfaction and Its Implications on the Intention to Return to the Lake Toba Area of North Sumatra	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
142	FEB	Dr. Drs RAMLI S.E.	ANALYSIS OF DETERMINATION OF EXOGENOUS VARIABLES ON THE NUMBER OF TOURISM VISITS AND REGIONAL REVENUES ON COASTAL DESTINATIONS IN DELI SERDANG AND SERDANG BEDAGAI DISTRICTS IN NORTH SUMATRA	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
143	FEB	Dr. Drs RAMLI S.E.	Shareholders, Tax Amnesty and Tax Planning for Manufacture Industry in Indonesia	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
144	FEB	Dr. Prof RITHA F DALIMUNTHE S.E.	The Influence of Self-Efficacy and Social Media towards the Interest of Social Entrepreneurs on Cadres of Posyandu (Maternal and Child Health Services) in Medan Labuhan Sub-district	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
145	FEB	Dra FRISKA SIPAYUNG	Strategy Analysis and Competitive Position of the Most Admired Companies 2018 in Consumer Goods Category i	3rd Asia International Multidisciplinary Conference - AIMC 2019	Universiti Teknologi Malaysia dan Academia Society & Industry Alliance
146	FEB	Dra NURZAIMAH M.M.	Model of Leadership Style on Job Satisfaction in Internal Audit Team at Regional Inspectorates with Locus of Control and Cognitive Style as a Moderated Variable	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
147	FEB	Dra NURZAIMAH M.M.	Some Factors Influencing IPO Underpricing: Evidence from Indonesian Firms	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
148	FEB	Drs ARIFIN LUBIS M.M.	Enterprise Resource Planning (ERP) User Acceptance Model with Easy to Use as Intervening variable	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
149	FEB	Drs JOHNSON PARDOSI Ph.D	Peran Sumber Daya Manusia Transportasi Danan Dalam Meningkatkan Pelayanan Pariwisata Di Kawasan Wisata Danau Toba (Studi Kasus	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
150	FEB	ERLINA S.E., M.Si, Ph.D	Audit Quality Shows the Capability of Auditors in Detecting Corruption: A Study of BPK Auditors of the Republic of Indonesia	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
151	FEB	ERLINA S.E., M.Si, Ph.D	Challenges in Application the Efficient of Capital Market in Indonesia	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
152	FEB	ERLINA S.E., M.Si, Ph.D	Management Commitment to Strengthen the Quality Improvement of Regional Financial Report	The 2nd International Conference On Advance And Scientific Innovation (ICASI 2019)	Politeknik Kutaraja
153	FEB	ERLINA S.E., M.Si, Ph.D	Positive Effect in Efficient Application of Corporate Social Responsibility from PT. Indonesia Asahan Aluminium as a Indicator Enhancement Efforts Public Welfare North Sumatra	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
154	FEB	ERLINA S.E., M.Si, Ph.D	The Effect of Implementing Internal Control System, Accounting Standards Implementation, Management Commitment to Quality Financial Report	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
155	FEB	ERLINA S.E., M.Si, Ph.D	THE EFFECT OF INVESTMENT, FINANCING, DIVIDEND DECISIONS; FIRM GROWTH; AND AGENCY COSTS ON FIRM VALUE	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
156	FEB	FADLI S.E, M.Si	The Influencing Factors for Business Start-Up Intention in Social Media By UTAUT Perspective	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
157	FEB	FIVI RAHMATUS SOFIYAH M.Si	Actors' Readiness Level In Industrial Revolution Towards Competitiveness Using Canonical Analysis	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
158	FEB	HATTA RIDHO M.SP	Challenge of Waste Management in Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
159	FEB	HATTA RIDHO M.SP	Collaborative Management of Medan City Waste and Deli Serdang Regency in the Mebidangro Concept	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
160	FEB	IDHAR YAHYA S.E.	Financial Budgeting, Financial Governance, and Conflict of Interest A Critical Challenge to Good Financial Reporting	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
161	FEB	ILYDA SUDARDJAT S.Si, M.Si	SMALL INDUSTRIAL AWARENESS AGAINTS HALAL CERTIFICATION AND THE QUALITY OF BY-FOOD PRODUCTS NORTH SUMATERA AGAINST INTEREST TO BUY THROUGH CONSUMER BUYING EXPERIENTAL	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
162	FEB	INNEKE QAMARIAH M.Si	SERVICE QUALITY OF MICE (MEETING, INCENTIVE, CONFERENCE AND EXHIBITION) INDUSTRY	International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
163	FEB	INNEKE QAMARIAH M.Si	SWOT ANALYSIS OF THE QUALITY OF HOTEL SERVICE IN MEDAN IN MICE INDUSTRY	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
164	FEB	LISA MARLINA S.E., M.Si	Financial Literacy, Childhood Experiences on Financial and Investment Decision in Milennial Housewives	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
165	FEB	NARUMONDANG BULAN SIREGAR S.E., M.M.	DETERMINANT OF CORPORATE INVESTMENT DECISIONS AND CORPORATE SOCIAL RESPONSIBILITY ON EARNINGS QUALITY (CASE ON OIL PLANTATIONS COMPANIES IN INDONESIA AND MALAYSIA)	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
166	FEB	RAINA LINDA SARI S.E., M.Si	The Financial Inclusion and Its Impact on Society Welfare in Indonesia	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
167	FEB	RINA BR BUKIT S.E., Ph.D	FIRM VALUE IN A SITUATION OF FREE CASH FLOW AND INVESTMENT SENSITIVITY, EXTERNAL FINANCE CONSTRAINT AND INFORMATION ASYMMETRY	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
168	FEB	RINA BR BUKIT S.E., Ph.D	Free Cash Flow, Investment, Capital Structure and Firm Value	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
169	FEB	RINA BR BUKIT S.E., Ph.D	Integrated Reporting, is it really matters?	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
170	FEB	SYAFRIZAL HELMI SITUMORANG S.E.	Brand Experience in Service Banking	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
171	FEB	SYAFRIZAL HELMI SITUMORANG S.E.	Measuring Emotional Value in The Digital Brand	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
172	FEB	SYAFRIZAL HELMI SITUMORANG S.E.	Middle Class Millenials Experience In Digital Market	The 1st International Global Conference On Management And Development Economics	Universiti Kuala Lumpur
173	FEB	WAHYU ARIO PRATOMO S.E., M.Ec	Causality between Financial Inclusion and Economic Development: Lesson from The Emerging Indonesia Economy	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
174	FEB	WAHYU SUGENG IMAM SOEPARNO S.E., M.Si	Democracy and Financial Governance of Regional Economic Growth	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
175	FEB	YASMIN CHAIRUNISA MUCHTAR M.B.A	Intention to Use Social Media for Business Start-Up	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
176	FEB	YULINDA S.E., M.Si	Factors Affecting Purchase Intention and Actualization: Case Study of Souvenirs in Medan	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
177	FF	BAYU EKO PRASETYO S.Farm	Physical Characterization of Nanoemulgel Containing Ethanol Extract of Curcuma mangga Val. using Carbopol 940 as Gelling Agent	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
178	FF	Dr POPPY ANJELISA ZAITUN HASIBUAN S.Si, M.Si	Cytotoxic Activity of Vernonia amygdalina Delile Leaves Extract on Lung Cancer Cell Line	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
179	FF	Dr POPPY ANJELISA ZAITUN HASIBUAN S.Si, M.Si	Cytotoxic and Apoptosis Activity of Ethyl Acetate Extract Vernonia amygdalina Delile Leaves on PANC- 1 cell line	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
180	FF	Dr. POPPY ANJELISA ZAITUN HASIBUAN S.Si, M.Si	Cytotoxicity Activity Of Ethylacetatet Fraction Of Vermonia Amygdalina Delile. Leaves Fraction On Her-2 Overexpressed Cancer Cells	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
181	FF	Dr. Dra ANAYANTI ARIANTO	Preparation and Evaluation of Sunscreen Nanoemulgel Containing Grape Seed Oil and Anisotriazine	4th International Conference on Traditional Medicine Phacrmary and Pharmaceutical Sciences 2019	bangkok Thailand
182	FF	Dr. Dra MASFRIA M.S	Analysis of Total Phenolics and Flavonoids from the Ethanolic Extract of Phyllanthus emblica Fruits	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
183	FF	Dr. Dra SITI MORIN SINAGA M.Sc.	Phytochemical Screening and Antioxidant Assay of Hexane Extract From Coriander Leaves	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
184	FF	Dr. Drs MUCHLISYAM	New Simultaneous Analysis of Acetaminophen, Guaifenesin and Chlorpheniramine Maleate Mixture in Oral Liquid Dosage Form by Area Under Curve Spectrophotometry	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
185	FF	Dr. Drs URIP HARAHAH Ph.D	Determination of Total Cardiac Glycoside on Vernonia amygdalina Leaves	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
186	FF	Dr. Drs URIP HARAHAH Ph.D	Nigella Sativa Oil Prevents Antiproliferative Effect of Temozolamide on Neuronal Progenitor Cells in Mouse Hippocampus	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
187	FF	Dr.rer.nat.. Drs EFFENDY DELUX PUTRA	Antioxidant Activity of Passion Fruit (Passi ora sp.) Peel Ethanolic Extract with Different Variety	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
188	FF	Dra AMINAH DALIMUNTHE Apt	Cell Cycle Inhibition of Ethanol Extract of Litsea Cubeba Lour. Fruits on MCF-7 Breast Cancer Cells	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
189	FF	Dra AMINAH DALIMUNTHE Apt	Cytotoxic Activity of Ethanol Extract of Litsea cubeba Lour. Heartwoods and Fruits towards Hepatocellular Carcinoma cells (HepG2)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
190	FF	Dra NAZLINIWATY	Phytochemical Screening of Three Varieties of Passion Fruit (<i>Passiflora</i> sp.) Peel	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
191	FF	Dra ROSIDAH M.Si, Ph.D	Antioxidant Activity Of Alkaloid Fractions of <i>Tinospora crispa</i> (L.) Hook F&T Stem With Dpph Assay	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
192	FF	Dra ROSIDAH M.Si, Ph.D	Assessment of blood Glucose Level on Male Wistar Rats After Subchronic Treatment Of Ethanol Extract Of <i>Saurauia Vulcani</i> Korth Leaves	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
193	FF	Dra ROSIDAH M.Si, Ph.D	Effect of Ethanol Extract of <i>Saurauia vulcani</i> Korth Leaves on Blood Glucose Level of Male Wistar Rats After Acute Treatment	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
194	FF	Dra ROSIDAH M.Si, Ph.D	Mechanism of action of <i>rarugadong</i> (<i>Dioscorea pyriformis</i> Kunth.) tubers extract as antibacterial effect against <i>Escherichia coli</i> ATCC 25922 and <i>Staphylococcus aureus</i> ATCC 6538	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
195	FF	Drs HAKIM BANGUN Ph.D	Preparation of Mucoadhesive Gastroretentive Drug Delivery System of Alginate Beads Containing Solid Dispersion of Turmeric Extract to Improve Anti-Gastric Ulear Effect	4th International Conference on Traditional Medicine Phacrmacy and Pharmaceutical Sciences 2019	bangkok Thailand
196	FF	Drs JANSEN SILALAH Ph.D	Antiin ammatory Activity of Virgin Coconut Towards RAW 264.7 Cell Lines	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
197	FF	Drs JANSEN SILALAH Ph.D	Antioxidant Activity Of Lactic Acid Bacteria From Dengke Naniura Fermented Product Of Goldfish (<i>Cyprinus Carpio</i>)	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
198	FF	Drs JANSEN SILALAH Ph.D	The Antidiabetic and Antioxidant Activities of Hydrolyzed Virgin Coconut Oil in Streptozotocin-Induced Diabetic Rats	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
199	FF	Drs JANSEN SILALAH Ph.D	The Effect of Boiling Process Using Various Types of Containers on Nitrate, Nitrite and Vitamin C Contents in Vegetables	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
200	FF	EMBUN SUCI NASUTION S.Si, Apt, M.Farm	The study of Drug Related Problems of Drugs Utilisation in Pediatric Hospitalised Patient in Universitas Sumatera Utara Hospital	International Conference on Pharmaceutical Research and Pharmacy Practice cum 14 th IIUM-MPS Pharmacy Scientific Conference	International Islamic University Malaysia
201	FF	HENNY SRI WAHYUNI S.Farm, Apt, M.Farm	Aluminium Sulphate Crosslinked Sodium Carboxymethyl Cellulose Hydrogel from Durian (Durio zibethinus) Rind	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
202	FF	MARIADI S.Farm, Apt, M.Si	Preparation and characterization of herbal extract emulsion and its effect on the characteristics of carcasses and abdominal fat of broiler chickens	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
203	FF	SONY EKA NUGRAHA S.Farm, Apt, M.Si	Evaluation of Lipid Profile on Doxorubicin Induced Toxicity in Rat Treated By Beetroot Extract	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
204	FF	SRI YULIASMI M.Si	PHYSICO-CHEMICAL CHARACTERISTIC OF ALUMINIUM SULFATE CROSSLINKED HYDROGEL OBTAINED FROM TEA (Camellia sinensis) LEAVES CARBOXY METHYL CELLULOSE	Asian Federation for Pharmaceutical Sciences (AFPS) 2019	Universitas Indonesia
205	FF	YADE METRI PERMATA S.Farm, M.Si	Chemometric Assisted Spectrophotometric Methods for The Simultaneous Determination of Acetaminophen, Guaifenesin and Chlorpheniramine Maleate Mixture in Oral Liquid Dosage Form	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
206	FF	YUANDANI S.Farm, Apt, M.Si, Ph.D	Determination of Total Cholesterol and Triglyceride Levels in Curcuma mangga Val. Treated Rat using Hematology Analyzer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
207	FF	YUANDANI S.Farm, Apt, M.Si, Ph.D	Evaluation of Antyhipercholesterolemic Effect of Allium cepa L. varcepa in Atherogenic Induced Rats Using Microlab 300	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
208	FF	YUANDANI S.Farm, Apt, M.Si, Ph.D	Hypocholesterolemic effects of fermented red onion (Allium cepa L.var aggregatum) in rats (Rattus novergicus)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
209	FF	YUANDANI S.Farm, Apt, M.Si, Ph.D	Immunomodulatory Effect Of Curcuma Mangga Val. Rhizomes on Cytokines Expression	The 6th IICPAPS & The 3rd Asean PharmNET 2019	Fakultas Of Farmacy UGM
210	FH	ARIF S.E., M.Hum	The Management of Berhala Island as A National Strategic Region Based on Eco Marine Tourism	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
211	FH	DETANIA SUKARJA	THE REGULATORY FRAMEWORKE OF VILLAGE OWNED ENTERPRISE IN INDONESIA : DOES IT CONFORM WITH GOOD CORPORATE GOVERNANCE PRINCIPLES?	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
212	FH	Dr EDY IKHSAN S.H.	Change Of Melayu Deli Culture At The Social Layer	International Conference Friendly City 5	Departmen of Architecture
213	FH	Dr AFFILA S.H., M.Hum	The Problem in Election of The Head Village	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
214	FH	Dr AGUSMIDAH S.H., M.Hum	Social Security as A Protection For Outsourced Workers In Industrial Era 4.0	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
215	FH	Dr ALVI SYAHRIN S.H.	Application Of Environmental License In The Environmental Administrative Law	International Conference Friendly City 5	Departmen of Architecture
216	FH	Dr ALVI SYAHRIN S.H.	Criminal Responsibilities Of Corporation In Criminal Law System Of Illegal Fishing In Indonesia	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
217	FH	Dr ALVI SYAHRIN S.H.	Effects Of Globalization On Child In Conflict With The Law Viewed From The Indonesian Child Criminal Justice System	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
218	FH	Dr ALVI SYAHRIN S.H.	STATE RESPONSIBILITIES IN FOREST PROTECTION AND MANAGEMENT IN INDONESIA	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
219	FH	Dr ALVI SYAHRIN S.H.	The Impact Of Globalization On Corporations Conducting Illegal Fishing In Indonesia	International Conference Friendly City 5	Departmen of Architecture
220	FH	Dr BISMAR S.H.	ADOPTION OF ISLAMIC BANKRUPTCY LAW VALUES INTO INDONESIAN BANKRUPTCY LAW TO PROTECT GOOD FAITH DEBTORS	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
221	FH	Dr BISMAR S.H.	Saving the Unfortunate Indonesian Palm Oil Farmers as Sustainable Agriculture Actor	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
222	FH	Dr BISMAR S.H.	STRENGTHENING THE ROLE OF JAMDATUN INSTITUTIONS IN COMPLETIONS OF PROBLEM OF CREDIT IN GOVERMENT BANKS	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
223	FH	Dr BISMAR S.H.	Sustainable Agricultural Sector Financing to Realize Green Banking in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
224	FH	Dr BISMAR S.H.	THE IMPORTANCE OF TRANSPARENCY PRINCIPLES IN MANAGEMENT OF STATE-OWNED ENTERPRISES OF PLANTATION	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
225	FH	Dr BISMAR S.H.	The presence of government in managing SOEs: A Criticism from Perspective of Law	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law - Syiah Kuala University
226	FH	Dr JELLY LEVIZA S.E., M.Hum	Analysis of Responsibilities of Artificial Intelligence in Legal Perspectives in Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
227	FH	Dr JELLY LEVIZA S.E., M.Hum	Criminal Law Policy On Development Failure In Indonesia Construction Law	International Conference Friendly City 5	Departmen of Architecture
228	FH	Dr JELLY LEVIZA S.E., M.Hum	Franchise Business Activities as a Form of Intellectual Property Rights with Technology Transfer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
229	FH	Dr JELLY LEVIZA S.E., M.Hum	Protection of Song and Music Copyright Contained in Digital Music Services	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
230	FH	Dr MADIASA ABLIZAR S.H.	Basic Score Values Of Angkola-Mandailing Society Context Of Legal Pluralism	International Conference Friendly City 5	Departmen of Architecture
231	FH	Dr MAHMUD MULYADI S.H., M.Hum	Hate Speech in The Criminal Policy Perspective	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
232	FH	Dr MARLINA S.H., M.Hum	THE RULE OF LAW THE ROLE OF CORRECTIONAL CENTERS (BAPAS) CREATES RESTORATIVE JUSTICE	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
233	FH	Dr MIRZA NASUTION S.H., M.Hum	ADMINISTRATIVE DISPUTE SETTLEMENT ELECTION OF REGIONAL HEADS IN INDONESIA	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
234	FH	Dr MOHAMMAD HAMDAN S.H., M.Hum	Analysis of Student Knowledge Attitudes and Behavior Towards Crimes Through Computer Technology (Cyberbullying)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
235	FH	Dr Prof EDI WARMAN S.H., M.Hum	Law Conflict Handling of Oil Palm Plantation by Government That Social Justice	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
236	FH	Dr Prof EDI WARMAN S.H., M.Hum	LEGAL PROTECTION ON CRIMINAL ACTORS THAT BECOME VICTIMS OF THE VIGILANTE ACTIONS THAT WAS DONE BY THE SOCIETY: IN THE VICTIMOLOGICAL PERSPECTIVE	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
237	FH	Dr Prof EDI WARMAN S.H., M.Hum	THE EEEFFECT OFLRGAL CULTURE ON CRIMINAL POLICIES OF SUAP CRIMINAL ACTIONS IN INDONESIA	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
238	FH	Dr Prof EDI WARMAN S.H., M.Hum	THE URGENCY ON 1951 INTERNATIONAL CONVENTION (IN PERSPECTIVE OF FULFILLING THE REFUGEE'S RIGHT IN INDONESIA)	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
239	FH	Dr Prof SUHAIDI S.H.	COMPENSATION REGULATION FOR TRADITIONAL FISHERIES AFFECTED POLLUTION, OPPORTUNITIES AND CHALLENGES	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
240	FH	Dr Prof SUHAIDI S.H.	Empowering the Refugees in Achieving Sustainable Agriculture	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
241	FH	Dr Prof SUHAIDI S.H.	ENVIRONMENTAL CRIMINAL RESPONSIBILITY FOR MINING CORPORATION THROUGH THE ULTIMUM REMEDIUM PRINCIPLE	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
242	FH	Dr Prof SUHAIDI S.H.	Implementation of Criminal Sanctions against Plantation Corporation for Environmental Pollution	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
243	FH	Dr Prof SUHAIDI S.H.	Indonesian Economic Strength from Food Security of Sustainable Agricultural and Fishery Sectors	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
244	FH	Dr Prof SUHAIDI S.H.	LEGAL PROTECTION FOR COASTAL AND MARINE ACTIVITIES FROM POLLUTION OF THE MARINE ENVIRONMENT	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
245	FH	Dr RUNTUNG S.H., M.Hum	The Role of Notaries in Obtaining Permits for Agricultural Land Conversion	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
246	FH	Dr SAIDIN S.H., M.Hum	Landscape Protection of Deli Tobacco Plantation in Tanah Deli	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
247	FH	Dr SAIDIN S.H., M.Hum	REGISTRATION CONFLICT OF GRANT SULTAN LAND IN MELAYU DELI	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
248	FH	Dr SAIDIN S.H., M.Hum	Transparency Standards And Information Disclosure Of Bank Business Activities	International Conference Friendly City 5	Departmen of Architecture
249	FH	Dr SUWARTO S.H., M.Hum	Law of Electronic Information and Transactions in the Perspective of Criminal Enforcement in Indonesia	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
250	FH	Dr SUWARTO S.H., M.Hum	REHABILITATION SYSTEM IN LEGAL PROTECTION EFFORTS FOR VICTIMS OF NARCOTICS CRIME	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
251	FH	Dr SYAFRUDDIN KALO S.H., M.Hum	Control of Drug Trafficking in Plantation State-Owned Enterprise Area to Achieve a Sustainable Development	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
252	FH	Dr SYAFRUDDIN KALO S.H., M.Hum	Criminal policy in plantation crime in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
253	FH	Dr SYAFRUDDIN KALO S.H., M.Hum	Unjust Implementation of The Assesment Against Narcotics Abuse	International Conference Friendly City 5	Departmen of Architecture
254	FH	Dr TENGKU KEIZERINA DEVI AZWAR S.H., M.Hum	ANALYSIS OF JURIDISTS ON THE DEVELOPMENT OF LIMITED PARTNERSHIP IN INDONESIA	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
255	FH	Dr TENGKU KEIZERINA DEVI AZWAR S.H., M.Hum	LEGAL CERTAINTY IN THE LAND REGISTRATION PROCESS ORIGINATING FROM INHERITANCE	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
256	FH	Dr TENGKU KEIZERINA DEVI AZWAR S.H., M.Hum	Legal Perspective Of The Use Of E-Money In Indonesia	International Conference Friendly City 5	Departmen of Architecture
257	FH	Dr TENGKU KEIZERINA DEVI AZWAR S.H., M.Hum	Repercussions of Agricultural Land Conversion Policy on Food Security in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
258	FH	Dr TENGKU KEIZERINA DEVI AZWAR S.H., M.Hum	The Policy of National Land Affairs Agency in Preventing the Transition of Agricultural Land to Achieve Food Security in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
259	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	Implementation Of Trade Marketing Through E- Commerce For Development Of Economic Globalization	International Conference Friendly City 5	Departmen of Architecture
260	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	NOTARY ROLE IN THE DEVELOPMENT OF SYARI'AH BASED ECONOMY	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
261	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	Oil Palm Industry Digitilization to Guarantee Community-Friendly Sustainable Plantation Production	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
262	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	Professional and Moral Responsibilities of Notaries Overseeing Agricultural Land Conversions	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
263	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	Professional Rensponsibilities Of Notaries In Supporting Development And Globalization	International Conference Friendly City 5	Departmen of Architecture
264	FH	Dr. Prof BUDIMAN GINTING S.H., M.Hum	Through Their Authority, Notaries Contribute To The Economic Growth And Development Of Indonesia	International Conference Friendly City 5	Departmen of Architecture
265	FH	Dr. Prof NINGRUM NATASYA S.H.	Child Friendly City; A Strategy to Provide Child Protection Right in Medan	International Conference Friendly City 5	Departmen of Architecture
266	FH	Dr. Prof NINGRUM NATASYA S.H.	Corporate Governance in Realizing Sustainable Plantation in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
267	FH	Dr. Prof NINGRUM NATASYA S.H.	Holding Company Criminal Liability In Indonesia	International Conference Friendly City 5	Departmen of Architecture
268	FH	Dr. Prof NINGRUM NATASYA S.H.	Landscape Approach and Child Protection in Indonesia Ningrum	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
269	FH	Dr. Prof NINGRUM NATASYA S.H.	Optimization of Supervision In Plantation State- Owned Enterprises in Minimizing Risk Of Losses Due To Fraud	International Conference Friendly City 5	Departmen of Architecture
270	FH	Dr. Prof NINGRUM NATASYA S.H.	Public Interest Protection Through The Application Of Legal Metrology	International Conference Friendly City 5	Departmen of Architecture
271	FH	Dr. Prof NINGRUM NATASYA S.H.	State Owned Enterprise Financial Governance: Dilemma State Wealth Separation	International Conference Friendly City 5	Departmen of Architecture
272	FH	Dr. Prof NINGRUM NATASYA S.H.	Sustainable Palm Plantations as a Form of State- Owned Enterprise Management with Good Will Standard Production	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
273	FH	Dr. Prof NINGRUM NATASYA S.H.	The Strict Liability of Polluting Corporations Caused Land Fires that Pose a Serious Threat	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
274	FH	Dr. Prof TAN KAMELLO S.H.	Authentic Notary Deed For Transactions In Supporting Development And Globalization	International Conference Friendly City 5	Departmen of Architecture
275	FH	Dr. Prof TAN KAMELLO S.H.	Civil Liability Of Construction Service Providers Against Building Failures In The Taxiaway Construction Agreement Of Kuala Namu International Airport	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
276	FH	Dr. Prof TAN KAMELLO S.H.	Implementation of Cooperation Agreement on Partnership and Community Development Programmes at PT. Perkebunan Nusantara III (Persero)	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
277	FH	Dr. Prof TAN KAMELLO S.H.	LEGAL PROTECTION FOR MICRO, SMALL AND MEDIUM ENTERPRISES IN ACEH PROVINCE INDONESIA	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
278	FH	Dr. Prof TAN KAMELLO S.H.	Management of Agricultural Land to Support Sustainable Agriculture in North Sumatra	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
279	FH	Dr. Prof TAN KAMELLO S.H.	Obligations of Indonesia Sustainable Palm Oil (ISPO) Certification for Oil Palm Plantation Companies in Indonesia for Sustainable Development	International Conference Friendly City 5	Departmen of Architecture
280	FH	Dr. Prof TAN KAMELLO S.H.	Sharia Based Funding for Sustainable Agricultural Sector in Indonesia	Consortium Studies on Smallholder Palm Oil (CSPPO) Conference 2019	Universitas Sumatera Utara
281	FH	Dr. Prof TAN KAMELLO S.H.	Sharia Compliance In The Islamic Banking Governance In Indonesia	International Conference Friendly City 5	Departmen of Architecture
282	FH	Dr. Prof TAN KAMELLO S.H.	THE ROLE OF MICROFINANCE INSTITUTIONS (MFI'S) IN SUPPORTING THE DEVELOPMENT OF MICRO, SMALL AND MEDIUM ENTERPRISES ASSOCIATED WITH INCREASING THE REGIONAL ECONOMY	The First international Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Unsyiah
283	FH	EKO YUDHISTIRA	Implementation of The Verdict of Constitutional Court Number: 97/Puu-Xiv/2016 Concerning The Inclusion Of Confidentially of Trust In E-Ktp And KK Column as A Legal Protection to The Constituional Rights of The Condentially Trust (Study in Huta Tinggi Village, Sub-District Laguboti, Toba Samosir Regency	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
284	FH	NURMALAWATY S.H., M.Hum	THE EFFECTIVENESS OF IMPRISONMENT AND FINE PENALTIES FOR NARCOTICS CRIMINAL ACTS IN MEDAN	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
285	FH	ROSMALINDA S.H.	Implementation CRC for Child Sexual Abuse Victim in Court Decision	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law - Syiah Kuala University
286	FH	SURIA NINGSIH S.H., M.Hum	LEGAL PROTECTION FOR OUTSOURCED WORKERS BASED ON UNDANG-UNDANG NO. 24 TAHUN 2011 IN KOTA MEDAN	The First International Conference on Law, Governance and Islamic Society	Faculty of Law Syiah Kuala University
287	FHUT	ARIF NURYAWAN S.Hut, M.Si, Ph.D	Application of liquefied adhesive made of oil-palm stem for particleboard binder	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
288	FHUT	ARIF NURYAWAN S.Hut, M.Si, Ph.D	Characteristics Of Dextrin-Based Resin Adhesives And Particleboard Manufactured From Veneer Waste	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
289	FHUT	ARIF NURYAWAN S.Hut, M.Si, Ph.D	Growth and Biomass of Anthocephalus cadamba Seedlings in Response to Liquid Disposal of Particleboard's Recycling as Fertilizer	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
290	FHUT	ARIF NURYAWAN S.Hut, M.Si, Ph.D	Liquefaction Of Oil Palm Stem, Preparation Of Liquefied Oil Palm Stem Adhesives, And Properties Of The Adhesives	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
291	FHUT	ARIF NURYAWAN S.Hut, M.Si, Ph.D	Starch Based Adhesives Made From Durian Seed Through Dextrinization	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
292	FHUT	Dr ANITA ZAITUNAH S.Hut	Vegetation density analysis of sumatran orangutan (Pongo abelii) habitat in Bukit Lawang and sub district of Bahorok	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
293	FHUT	Dr IWAN RISNASARI S.Hut, M.Si	Characterization of Particleboard from Waste Tea Leaves (Camellia Sinensis L) and Meranti Wood (Shorea Sp) using Urea-Formaldehyde Adhesive and It's Formaldehyde Emission	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
294	FHUT	Dr NURDIN SULISTIYONO S.Hut, M.Si	Application of landsat 8 satellite imagery for estimated distribution of above ground carbon in Percut Sei Tuan forest landscape	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
295	FHUT	Dr NURDIN SULISTIYONO S.Hut, M.Si	Monitoring the Spatial Distribution of Mangrove Ecosystem Damage in Percut Sei Tuan	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
296	FHUT	Dr NURDIN SULISTIYONO S.Hut, M.Si	Spatial Model of Canopy Density in Mangrove Forest of Percut Sei Tuan	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
297	FHUT	Dr NURDIN SULISTIYONO S.Hut, M.Si	Spatial Model Of Human-Sumatran Orangutan (Pongo Abellii) Conflict Vulnerability In Besitang	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
298	FHUT	Dr NURDIN SULISTIYONO S.Hut, M.Si	Spatial model of the sumatran tigers (Panthera tigris sumatrae) prey habitat suitability index in Besitang	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
299	FHUT	Dr SAMSURI S.Hut, M.Si	Evaluation Land Suitability Evaluation for forestry plants in Lake Tao, Padang Lawas Utara Regency, North Sumatra	International Conference on Agricultural Technology, Engineering, and Environmental Sciences (ICATES) 2019	Fakultas Pertanian Universitas Syah Kuala Banda Aceh
300	FHUT	Dr SAMSURI S.Hut, M.Si	The success strategy of forest community program in Pakpak Bharat District	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
301	FHUT	Dr APRI HERI ISWANTO S.Hut, M.Si	Changes in chemical components with NIR spectroscopy and durability of samama wood treated with boron, methyl methacrylate and heat treatment	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
302	FHUT	Dr APRI HERI ISWANTO S.Hut, M.Si	Com-Ply Board Properties Made From Oil Palm Trunk Bonded with Isocyanate, Phenol Formaldehyde and Urea Formaldehyde	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
303	FHUT	Dr APRI HERI ISWANTO S.Hut, M.Si	Effect of Acetic Acid and Acetic Anhydride Ratio to Physical and Mechanical Properties of Particleboard	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
304	FHUT	Dr APRI HERI ISWANTO S.Hut, M.Si	Integrating Styrax-Coffe Agroforestry System and Apiculture as Alternative Source of Livelihood for Communities in Lake Toba Catchment Area, North Sumatra	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
305	FHUT	Dr APRI HERI ISWANTO S.Hut, M.Si	Natural durability of raru wood (<i>Cotylelobium melanoxylon</i>) against subterranean termite attack	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
306	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Gamma Ray Application for Increasing Kemenyan Toba (<i>Styrax Ssumatrana</i>) Seed Viability	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
307	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Leaf Morphology and Ontogeny Kembang semangkok (<i>Scaphium macropodum</i>) from Gunung Leuser National Park (TNGL)-North Sumatra	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
308	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Morphological identification of local raru producing trees from Sibuluan Nauli, Central Tapanuli, North Sumatera	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
309	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Morphology and germination of the candlenut seed (<i>aleurites moluccana</i>) from samosir island-North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
310	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Morphophylogeny of Raru Producing Trees from Central Tapanuli-North Sumatra	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
311	FHUT	Dr ARIDA SUSILOWATI S.Hut, M.Si	Phylogeny of Kemenyan Toba (<i>Styrax sumatrana</i>) Inferred from trnl-trnf Chloroplast DNA Sequence	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
312	FHUT	Dr BEJO SLAMET S.Hut, M.Si	Mitigation Option on Converted Forest Zone Through Agroforestry System for Improving the Hydrological Function of Upper Singkil Watershed	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
313	FHUT	Dr BEJO SLAMET S.Hut, M.Si	Study of river water quality in various land cover of Percut watershed at Deli Serdang Regency	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
314	FHUT	Dr Dr ACHMAD SIDDIK THOHA S.Hut, M.Si	Spatial Distribution of Landslide Vulnerability Level in Dairi District, North Sumatera Province, Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
315	FHUT	Dr Dr ACHMAD SIDDIK THOHA S.Hut, M.Si	Spatio-temporal distribution of forest and land fires in Labuhanbatu Utara District, North Sumatera Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
316	FHUT	Dr. Drs YUNASFI M.Si	Accumulation of Heavy Metals of Cooper (Cu) and Lead (Pb) on Rhizophora mucronata in Mangrove Forest, Nelayan Village Sub Medan Labuhan Subdistrict and Jaring Halus Village, Secanggang Subdistrict, North Sumatera, Indonesia	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
317	FHUT	Dr. Drs YUNASFI M.Si	Application of Various Species of Fungi on Avicennia Marina Growth that is 200 m Away from the Coastline in Belawan and Sembilan Inland	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
318	FHUT	Dr. Drs YUNASFI M.Si	Rhizophora mucronata Leaf Litter Decomposition by Fungi on Various Level of Salinity in Belawan	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
319	FHUT	IRAWATI AZHAR S.Hut	Feasibility analysis of sugar palm (Arenga pinnata Merr) by the people around batang gadis nasional park area	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
320	FHUT	IRAWATI AZHAR S.Hut	Marketing Strategy for Kemenyan (Styrax spp.) by Community Around The Protected Area HPHTI of PT. Toba Pulp Lestari	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
321	FHUT	IRAWATI AZHAR S.Hut	The marketing strategy for sugar palm (Arenga pinnata) by people around the protected forest aren hphti of toba pulp lestari.	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
322	FHUT	IRAWATI AZHAR S.Hut	The Potency of Sugar palm (Arenga pinnata) in Pastap Julu Village around Batang Gadis National Park Area	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
323	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Bioinformatics Identification of HSP70 in Chicken (Gallus gallus domesticus)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
324	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Bioinformatics Identification of TLR4 Genes in Brahma Chicken (<i>Gallus gallus domesticus</i>)	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
325	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Difference Triterpenoid and Phytosterol Profile between <i>Kandelia candel</i> and <i>K. obovata</i>	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
326	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Effect of Paranet Shade on The Growth And Morphological Characteristics in Six Mangrove Seedling	International Conference Friendly City 5	Departmen of Architecture
327	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Effect of Varied Salt Concentration and Fresh Water Adaptation to the growth of <i>Bruguiera Cylindrica</i>	International Conference Friendly City 5	Departmen of Architecture
328	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Epoxy Polyprenol and Epoxy Dolichol in Mangrove Plants, <i>Sonneratia alba</i> and <i>S. caseolaris</i> Old Leaves	ICOBAS (International Conference on Biology and Applied Science) 2019	UIN Maulana Malik Ibrahim Malang
329	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Financial analysis of pidada syrup (<i>Sonneratia caseolaris</i>)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
330	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Information on Polyprenol Reductase Enzyme in the NCBI Online	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
331	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Molting mud crab (<i>Scylla serrata</i>) in the mangrove ecosystem service	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
332	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	NCBI Database on Cycloartenol Synthase	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
333	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Occurrence of Epoxy Polyprenol and Epoxy Dolichol in <i>Sonneratia alba</i> and <i>S. caseolaris</i> Old Leaves of Mangrove Plants	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
334	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Phytochemical, Physicochemical, and Microscopic Analysis of Five True Mangrove Leaves	ICOBAS (International Conference on Biology and Applied Science) 2019	UIN Maulana Malik Ibrahim Malang
335	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Plant Polyprenol Reductase in the Database	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
336	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Polyisoprenoids Composition from Araucaria heterophylla and Casuarina equisetifolia Leaves	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
337	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Prospect Of Polysoprenoid Of Mangroves As Phytotherapy Antimicrobe And Anticancer	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
338	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Protein Induced as Salinity Stress in Elais guineensis Jacq.	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
339	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Search for Triterpene Synthase in the NCBI Database	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
340	FHUT	MOHAMMAD BASYUNI S.Hut, M.Si, Ph.D	Search on Colon Cancer in Higher Plants Based-NCBI Online	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
341	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	A short note on Siak River, Sumatra, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
342	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Analyses of Land Cover Change of Singkil Swamp Wildlife Reserve in Last 20 Years	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
343	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Assessment of Oil Palm Plantation in South Tapanuli Using Landsat Images in Last Three Decades	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
344	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Carbon dynamic of restored mangrove at ex-brackish pond in Northern Sumatra: implication for mitigating climate change	International Conference of Mangroves and Its Related Ecosystems 2019	Universitas Jenderal Soedirman
345	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Dynamic of Vegetation Natural Index of Singkil Swamp Wildlife Rerserve Using Landsat Images	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
346	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Forest Conservation and Management Practices in Minangkabau Society: Forbidden Forest	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
347	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Mitigation and Adaptation on Tsunami Catastrophes in Indonesia through Education and Geodetic Networks	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
348	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Recovery Status of Mangroves Along Western Coats of Aceh: 7 Years After The 2004 Indian Ocean Tsunami	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
349	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	The Correlation Between Mangroves and Coastal Aquatic Biota	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
350	FHUT	ONRIZAL S.Hut, M.Si, Ph.D	Vegetation Structure and Carbon Storage of Tropical Rain Forest at Bukit Lawang, Gunung Leuser National Park	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
351	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Analysis of Community Participation at Community Forestry Group (HKm) in Forest Management Unit (KPH) Region XIV Sidikalang, North Sumatera Province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
352	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Application of Geographic Information System for Mapping of Hevea Brasiliensis and Aquilaria malaccensis Land Suitability at Simpang Kuta Buluh	ICOSA – International Conference on Sustainable Agriculture (ICoSI 2019 conference)	Universitas Muhammadiyah Yogyakarta
353	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Exploration of Medicinal Plant in Telaga Village Langkat District Sumatera Utara Province Indonesia	The International Conference of Indonesia Forestry Researchers V (INAFOR)	Ministry of Environment and Forestry

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
354	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Land Suitability for Kemiri (<i>Aleurites mollucana</i>) as One of Multy Purpose Tree Species at Community Agroforestry Land in Langkat District North Sumatra	The International Conference of Indonesia Forestry Researchers V (INAFOR)	Ministry of Environment and Forestry
355	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Land suitability for <i>Lansium domesticum</i> as one of Multy Purpose Tree Species using Geographic Information System	The 2nd INTERNATIONAL CONFERENCE ON TROPICAL SILVICULTURE	IPB University
356	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Land suitability for <i>Persea americana</i> as one of multipurpose tree species at community agroforestry land in Langkat District North Sumatra	THE 3RD INTERNATIONAL CONFERENCE IN AGROFORESTRY (ICAF)	Indonesia Network for Agroforestry Education (INAFE) and Faculty of Forestry, Universitas Gadjah Mada (UGM)
357	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Mapping of land suitability for rambutan (<i>Nephelium lappaceum</i>) as one of multy purpose tree species in community agroforestry land at Gunung Ambat Village and Simpang Kuta Buluh Village	International Seminar and Congress of Indonesian Soil Science Society (ISCO-ISS 2019)	Padjadjaran University
358	FHUT	RAHMAWATY S.Hut, M.Si, Ph.D	Mapping of <i>Parkia speciosa</i> land suitability distribution as one of Multy Purpose Tree Species at community agroforestry land	The 9th International Symposium for Sustainable Humanosphere	Research Center for Biomaterials LIPI
359	FHUT	RIDAHATI RAMBEY S.Hut, M.Si	Diversity of medicinal plants in Batu Katak Village, Gunung Leuser National Park, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
360	FHUT	RIDAHATI RAMBEY S.Hut, M.Si	Economic Value of Agroforestry in Telagah Village, Sei Bingei District, Langkat - North Sumatra	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
361	FHUT	RIDAHATI RAMBEY S.Hut, M.Si	Growth and Productivity of Oyster Mushroom (<i>Pleurotus ostreatus</i>) on Bagasse-Sawdust Mixed Media	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
362	FHUT	RIDAHATI RAMBEY S.Hut, M.Si	Growth and productivity of oyster mushrooms (<i>Pleurotus ostreatus</i>) on media rice straw mixed with sawdust	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
363	FHUT	RIDAHATI RAMBEY S.Hut, M.Si	The strategy of developing mindi agroforestry (Melia azedarach) in Selaawi Village, Talegong District, West Java Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
364	FHUT	SITI LATIFAH S.Hut, M.Si, Ph.D	Contribution of Non-Timber Forest Product (NTFP) To Households Income In South Tapanuli Regency Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
365	FHUT	SITI LATIFAH S.Hut, M.Si, Ph.D	Economic value of Non Timber Forest Products-A Case study from South Tapanuli, North Sumatera Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
366	FIB	ADRIANA HASIBUAN	Inscription Text Semiotics On Japanese Graves In Delitua, Deli Serdang	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
367	FIB	ADRIANA HASIBUAN	The Function and Meaning of Japanese People's Graves in Delitua North Sumatera for Japanese Descendant	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
368	FIB	ALEMINA BR PERANGIN-ANGIN S.S., M.Hum	Analysis of Structure Van Dijk Social Critical Discussion Contains Hate Speech on The Speech Text of The Chief of The Women's Political Party	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
369	FIB	ANDI PRATAMA LUBIS S.S, M.Hum	The inuence of Arabic language and literature on the development of the pesantrens student language and behaviour in Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
370	FIB	Dr Dra DWI WIDAYATI M.Hum	Keberagaman Ekoleksikon Kuliner Masakan Utama dalam Masyarakat Melayu di Pesisir Timur Sumatera Utara	The 2nd International Conference of Malay Historiographical Literature	Universiti Pendidikan Sultan Idris
371	FIB	Dr Dra DWI WIDAYATI M.Hum	The Cultural Values in The Culinary Ecolexicon of the Asahan Malay Society	Proceeding of The 4th International Seminar on Linguistics (ISOL-4)	Universitas Andalas
372	FIB	Dr KHAIRINA NASUTION	Local Wisdom in Hata Pangupa Text At Mandailing Cultural Mariage A Pragmatic Study	The 2th International Conference of Malay Historiographical Literature	Persatuan Penulisan Budiman Malaysia (BUDIMAN) Dewan Bahasa dan Pustaka
373	FIB	Dr ROZANNA MULYANI	Dominant Value in Pantun on Malay Customary Marital in Batu Bara	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
374	FIB	Dr SITI MUHARAMI MALAYU S.S., M.Hum	Ability of Using Japanese Honors Words (Sonkeigo) Students in North Sumatera and Riau	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
375	FIB	Dr T THYRHAYA ZEIN	Emotion Verbs of "Hate" Through Social Media on Halal Tourism	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
376	FIB	Dr T THYRHAYA ZEIN	Hate Speech in Indonesian Folktales: Linguistic Functional Systemic	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
377	FIB	Dr. RUDY SOFYAN S.S., M.Hum, S.S.	Typology of translation weaknesses: A study on the translation of professional translators	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
378	FIB	Dr. ASMYTA SURBAKTI S.S., M.Si	Lyrical Poetries of Tengku Amir Hamzah and the Development of Cultural Tourism in Industrial Revolution 4.0 for the Millennials of Tanjung Pura	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
379	FIB	Dr. DARDANILA M.Hum	Changes in meaning in gayo lut comparative historical linguistic studies	The 2nd International Conference of Malay Historiographical Literatur	Universiti Pendidikan Sultan Idris
380	FIB	Dr. DARDANILA M.Hum	Proto Austronesian Language Sound Changes To Mandailing Language	The 4th International Seminar on Linguistics (ISOL-4)	Universitas Andalas
381	FIB	Dr. Dra IDA BASARIA M.Hum	Attitude and Vitality of Pakpak Dairi Language	The 2nd International Conference on Issues in Social and Education Research (ICISER)2019	FORUM PIMPINAN PASCASARJANA FORPIMPAS WILAYAH BARAT 2019
382	FIB	Dr. Dra IDA BASARIA M.Hum	Futurative Meaning Of Mandailing Ethnic Name	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
383	FIB	Dr. Dra IDA BASARIA M.Hum	Language Resistance Of Pakpak Dairi: Sociolinguistic Study	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
384	FIB	Dr. Dra IDA BASARIA M.Hum	PAKPAK DAIRI LANGUAGE: TYPOLOGY STUDY	INTERNATIONAL SEMINAR ON LINGUISTICS	UNIVERSITAS ANDALAS

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
385	FIB	Dr. Dra MASDIANA LUBIS	Moral Degradation in Ahmad Tohari's Novel Ronggeng Dukuh Paruk	The Second Annual International Conference on Language and Literature (AICLL)	Universitas Islam Sumatera Utara (UISU)
386	FIB	Dr. MULYADI M.Hum	Communication Cooperation Principles with Cultural Leadership Language Minangkabau	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
387	FIB	Dr. MULYADI M.Hum	Emotive Interjection in Asahan Malay Language	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
388	FIB	Dr. MULYADI M.Hum	Linguistics Analysis of hate Speech in Ahmad Dhani Social Media	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
389	FIB	Dr. MULYADI M.Hum	Teenager Attitude Towards hate Speech Phenomenon in Aceh society (A case Identification of Taboo Language in Langsa)	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
390	FIB	Dr. NURSUKMA SURI	Arabic Addressing Words and Their Influences in Indonesian Language Development in Medan	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
391	FIB	Dr. NURSUKMA SURI	Tanawu' Min Al-Lughah: Al-Kalimatu Al-Mudanatu Al-Lughah Al-'Arabiyah Fi Al-Mufradati Tatawurat Al-Lughah Al-Indonesia Bimadinati Maidan	Al-Mu'tamar Wa Al-Ma'rad Al Dauliy Al Awwal	Internasional Yordania University
392	FIB	Dr.. Drs BUDI AGUSTONO	Benih Mardeka in The Advocacy for Plantation Laborers in East Sumatra 1916-1923	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
393	FIB	Dr.. Drs BUDI AGUSTONO	Cinema as The Entertainment of Urban Societies in Gemeente Medan (1909-1942)	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
394	FIB	Dr.. Drs EDDY SETIA	Linguistic Investigation on Hate Speech	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
395	FIB	Dr.. Drs ROBERT SIBARANI	Developing Friendly City Based On Cultural Approach: An Antropolinguistic Approach	International Conference Friendly City 5	Departmen of Architecture
396	FIB	Dr.. Drs ROBERT SIBARANI	Teaching Performance: An Educational Anthropinguistics	AES : ASIAN EDUCATION SYMPOSIUM	Universitas Negeri Manado

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397	FIB	Dr.. Drs ROBERT SIBARANI	The Role of Tamiang's Local Wisdom in Decreasing Postpartum Depression: A Linguistic Anthropology Study	THE 1ST INTERNATIONAL CONFERENCE ON WOMEN AND SOCIETAL PERSPECTIVE ON QUALITY OF LIFE 2019	UNIVERSITAS HASANUDDIN
398	FIB	Dr.. Drs ROBERT SIBARANI	The Role of Women in Batak Toba Tradition Mangan Indahan Siporhis in Tipang Village	THE 1ST INTERNATIONAL CONFERENCE ON WOMEN AND SOCIETAL PERSPECTIVE ON QUALITY OF LIFE 2019	UNIVERSITAS HASANUDDIN
399	FIB	Dr.. Drs ROBERT SIBARANI	THE ROLE OF WOMEN IN DEVELOPING FRIENDLY VILAAGE : AN ANTHROPOLINGUISTIC APPROACH	THE 1ST INTERNATIONAL CONFERENCE ON WOMEN AND SOCIETAL PERSPECTIVE ON QUALITY OF LIFE 2019	UNIVERSITAS HASANUDDIN
400	FIB	Dr.. Drs ROBERT SIBARANI	Traditional Praying Performance Martonggotonggo and Dancing Performance Marpaniaran for The Women's Health at The Toba Batak Traditional Wedding Ceremony	THE 1ST INTERNATIONAL CONFERENCE ON WOMEN AND SOCIETAL PERSPECTIVE ON QUALITY OF LIFE 2019	UNIVERSITAS HASANUDDIN
401	FIB	Dra NURHAYATI HARAHAP	KULING-KULING ANCA AS TRADITIONAL GAMES IN ANGKOLA MANDAILING ETHNIC BASED ON LOCAL WISDOM TO SHARPEN INTELLIGENCE	The 1st International Conference On Education, Language, And Society 2019	Language Education of Postgraduate Schoo Universitas Negeri Jakarta
402	FIB	Dra NURHAYATI HARAHAP	Kuling-Kuling Anca Game as An Implementation of Local Wisdom-Based Environmental Sensitivity in Angkola Mandailing Society	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
403	FIB	Dra ROSITA GINTING M.Hum, M.Hum	Revitalization of Karo's Local Community Life an Oral Tradition Study	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
404	FIB	Dra ASRIATY R PURBA	Phonotactic Toba Batak Language: Phnological Studies	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
405	FIB	Dra ASRIATY R PURBA	The Values of Local Wisdom in Simalungun Limbaga (Proverb)	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
406	FIB	Dra FRIDA DELIANA M.Hum	Structure and Social Function of Folk Song in Karo Community	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara

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407	FIB	Dra HERISTINA DEWI M.Pd	Form, Function and Cultural Values in The Traditional Performing Arts of Randai Dance in Mebidang	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
408	FIB	Dra HERISTINA DEWI M.Pd	Strategy of Campursari Music Management in Simalungun District	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
409	FIB	Dra HERISTINA DEWI M.Pd	Study of Values, Symbols and Meaning of Reog Shows in Java Communities in Sumatera Utara	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
410	FIB	Dra LILA PELITA HATI M.Si	Developing Tourist Object in Tobasa to Preserve The Culture of The Nation	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
411	FIB	Dra MARDIAH MAWAR KEMBAREN Ph.D	Malay Myth and Legends In North Sumatera: Forging Local Wisdom Of Society	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
412	FIB	Dra MARDIAH MAWAR KEMBAREN Ph.D	The Application Of Architecture In The Tradition Of Building House Based On The Tajul Muluk Text	International Conference Friendly City 5	Departmen of Architecture
413	FIB	Dra MARDIAH MAWAR KEMBAREN Ph.D	THE WISDOM OF THE COASTAL MALAY MYTHS IN NORTH SUMATERA	Proceedings of the 28th International Conference on Literature	Universitas Syiah Kuala, Banda Aceh - Indonesia
414	FIB	Dra NURHABSYAH	Sikambang Arts and Revitalization Model: In The West Coast Community in Tapanuli	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
415	FIB	Dra ROMA AYUNI LOEBIS	Directive Illocutionary Act in PUNK community in Lubuk Pakam, Deli Serdang, North Sumatera	International Seminar on Recent language, Literature and Culture Studies BASA 2019	Universitas Sebelas Maret
416	FIB	Dra ZURNI ZAHARA SAMOSIR M.Si	Attitude and Form of Language in Malay Society of Batubara District	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
417	FIB	Dra. JUNITA SETIANA GINTING M.Si.	The Power of Kinship System in Karo Community as A Local Wisdom of Religious Diversity (Case Study of Tiga Beringin and Simpang Pergendangen Village, Tiga Binanga Sub-District, Karo Regency)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
418	FIB	Drs EDI SUMARNO M.Hum	The Agricultural Technology In Improving The Smallholder Rubber Quality In Tapanuli, 1906-1942	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
419	FIB	Drs SUPRAYITNO M.Hum, Ph.D	Perdagangan Garam di Deli: Hubungan Antara Pedalaman Karo Dengan Pesisir Pada Abad XIX	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
420	FIB	Drs AMHAR KUDADIRI M.Hum	The Meaning of Reduplication in Morphemic Bound Context in Karo Language	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
421	FIB	Drs BAHAGIA TARIGAN	Cultural values of ecolexicon used in Karonese proverbs	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
422	FIB	Drs HARIADI SUSILO	HISTORIOGRAPHY OF THE PUTRI HIJAU MYTH IN THE MANIFEST AND LATENT FUNCTIONS: A STUDY IN TIGAPANAH SUBDISTRICT, KARO REGENCY	The 28th International Conference on Literature	Universitas Syiah Kuala
423	FIB	Drs HARIADI SUSILO	Laten Fact Meriam Puntung Myth of Green Princess in Tigapanah District, Karo District	International Conference On Language, Literature, and Education	Universitas Negeri Padang
424	FIB	Drs HARIADI SUSILO	Local Wisdom in Traditional Game Kasti as Cultural Values of Character Building	Proceedings of the 2nd International Conference on Local Wisdom	Universitas Andalas
425	FIB	Drs HARIADI SUSILO	Traditional Game "Gatrik" as the of Character Building of Child	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
426	FIB	Drs KUMALO TARIGAN	The Social Messages in 'Pemasu-Masun ' as Karos Folksong in the Marriage Ceremony	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
427	FIB	Drs MUHAMMAD TAKARI Ph.D	The Study of Organizational, Production, and Marketing Management in Mangampu Tua and Tambunan Brass Band Ensemble Groups at Medan	2nd Economics and Business International Conference 2019	Faculty of Economy and Business - Universitas Sumatera Utara
428	FIB	Drs PERIKUTEN TARIGAN M.Si	The Use and The Function of Inggou Turi-Turian (Narrative Folksong) in Simalungunese Community	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
429	FIB	Drs RAMLAN DAMANIK M.Hum	Analysis of The Values of Character Values in The Traditional Game of Simalungun Margalah and Marlubuk	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
430	FIB	Drs SYAIFUDDIN Ph.D	Managing Local Wisdom of Malay Society "Tradisi Turun Sungai"	International Seminar on Recent Language, Literature and Local Culture Studies BASA 2019	Universitas Sebelas Maret
431	FIB	FATIMATUZZAHRA NASUTION S.S., M.Si	The Influence of Thalibah Arabic Learning Measures: Psychopragmatic Approach	AICLL 2019 The Second Annual International Conference on Language and Literature	Universitas Islam Sumatera Utara (UISU)
432	FIB	MASCAHAYA	Jenis Leksikon Kuliner Masyarakat Angkola Padang Lawas Utara Berdasarkan Kelompok Alat Bahan Dan Kegiatan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
433	FIB	MAULY PURBA Ph.D	The Vocal Music of Simalungun People of North Sumatra; Threats and Opportunities for Continuity	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
434	FIB	Ph.D Dra T SILVANA SINAR	Appraisal System in Veronica Komans's Posts on Papua Uprising	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
435	FIB	Ph.D Dra T SILVANA SINAR	Exploring Textual Function Realization in Corruption Courtroom Discourse	The 7th Annual International Conference on English Language and Teaching (ICOELT-7)	FBS Universitas Negeri Padang
436	FIB	Ph.D Dra T SILVANA SINAR	Features of Schematic Structure of Courtroom Discourse of Corruption Case	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
437	FIB	Ph.D Dra T SILVANA SINAR	Hatred Expression on Facebook Comments	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
438	FIB	Ph.D. Drs HAMZON SITUMORANG	Changes in The Characteristics of Japanese Traditional Food in The Japanese Restaurants in Medan	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
439	FIB	Ph.D. Drs HAMZON SITUMORANG	Perubahan Ciri Tradisional Makanan Jepang di Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
440	FIB	RAHMADSYAH RANGKUTI Ph.D	Directive Illocutionary Acts Performed by Dai in Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
441	FIB	RANI ARFIANTY S.S, M.Phil	The Number and Use of Japanese Foreign Absorption Words (Gairaigo) in The Japanese Print Mass Media in Indonesia	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
442	FIB	ROHANI GANIE M.Hum	Evaluation of English Text Reading Comprehension Problems in Indonesia Education	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
443	FIB	SALLYANTI M.Hum	STUDY ON SEMANTICS IN THE HEADLINES OF WASPADA NEWSPAPER, MEDAN, NORTH SUMATERA UTARA	ICELS (international Conference On Education Language, and Society	Pascasarjana Universitas Negeri Jakarta
444	FIB	SIAMIR MARULAFU S.E., M.Hum	Language and Literature in Millennial Generation	International Literary Festival (SIL- FEST) 2019	DEWAN KEBUDAYAAN SUMEDANG PANITIA SUMEDANG INTERNATIONAL LITERARY FESTIVAL (SIL-FEST) 2019
445	FIB	SUGIHANA BR SEMBIRING	Villages Toponymy in Karo District an Anthropolinguistic Study	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
446	FIB	VERYANI GUNESTI S.S, M.Hum	Understanding The Vocabulary of Ateji in Kattun's Song Lyrics Through The Observation and Analysis of Japanese Perspective Who Stay in North Sumatera Province	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
447	FIB	VIVI ADRYANI NASUTION S.S., MTC SOL	The Language Selection of Medan Chinese Community: Sociolinguistics Study	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
448	FIB	WARISMAN SINAGA	Souvenir Products as A Media af Batak Toba Access Revitalization in Samosir District, North Sumatera Province	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
449	FIB	YULIANUS HAREFA	The Contributions of Nias Local Wisdom Towards Nias Community and Western Indonesia Tourism Development	International Seminar on Language and Cultures in Asia	Fakultas Ilmu Budaya Universitas Sumatera Utara
450	FISIP	AINUN MARDHIYAH S.A.B, M.A.B	Marketing Strategies in Increasing Sales Volume in the Home Industry Cassava Chips (Cassava) (Study at Sipolu-polu Village, Panyabungan District, Mandailing Natal District)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
451	FISIP	ARIEF MARIZKI PURBA S.Sos, S.E., M.Si	Digital Based Coastal Tourism Development in Revolution 4.0 Era: Study on Kampung Nipah Serdang Bedagai	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
452	FISIP	ARIEF MARIZKI PURBA S.Sos, S.E., M.Si	Implementation of Program for the Acceleration of Region Development in the Outer Environment in Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
453	FISIP	Dr MURYANTO AMIN S.Sos	The Faults of Transactional Political Party in Sumatera Utara Province, Indonesia	International Conference on Social and Political Sciences (ICOSPS) 2019	Forum Dekan Rumpun Ilmu-Ilmu Sosial Perguruan Tinggi Negeri Se-Indonesia (Fakultas Ilmu Sosial dan Ilmu Politik UIN Sunan Gunung Djati)
454	FISIP	Dr MURYANTO AMIN S.Sos	Understanding Identity Movement of Religion Network Organization and Social Harmony in Sumatera Utara, Indonesia	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
455	FISIP	Dr MURYANTO AMIN S.Sos	Ustaz Kampung: Between Religious Brightening and Vote Getter Elections in Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
456	FISIP	Dr Drs BADARUDDIN M.Si	Attraction of Executive Interest in the Establishment of Regional Regulation Number 3 of 2011 in Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
457	FISIP	Dr Drs BADARUDDIN M.Si	Economic Impact of Tourism Development in Samosir Regency, North Sumatera, Indonesia	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
458	FISIP	Dr Drs BADARUDDIN M.Si	The Issue of Nias Land Ownership in Protected Forest Areas in South Tapanuli, Indonesia	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
459	FISIP	Dr Drs BADARUDDIN M.Si	THE ROLE OF MUKIM IN ACEH DEVELOPMENT	The First International Conference on Law, Governance and Islamic Society (ICOLGIS 2019)	Faculty of Law, Syiah Kuala University
460	FISIP	Dr Drs NURMAN ACHMAD M.Soc.Sc.	Implementation of the KB Village Program in Achieving Quality Families in Percut Sei Tuan Deli Serdang Regency	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
461	FISIP	Dr Drs NURMAN ACHMAD M.Soc.Sc.	Where the Elderly will Live	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
462	FISIP	Dr Drs R. HAMDANI HARAHAP M.Si	An Analysis of Coffee Shops in Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
463	FISIP	Dr Drs R. HAMDANI HARAHAP M.Si	Coffe Shop Business Analysis In Supporting Economic Development In Medan City	International Conference Friendly City 5	Departmen of Architecture
464	FISIP	Dr Drs R. HAMDANI HARAHAP M.Si	Waste Management in the Simeulue Coast of Aceh Province (Case Study in Suka Maju Village, Simuele Timur District)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
465	FISIP	Dr. Dra DEWI KURNIAWATI	Communication Disaster Mitigation Disaster For Public Awareness (Quantitative Descriptive Study in Sei Bingai and Kecamatan Secanggang, Langkat Regency)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
466	FISIP	Dr. Dra ERIKA REVIDA M.S	The Effect Of Management Skills On the Effectiveness Of Meat Tourism Village Toba Samosir North Sumatera	International Conference Friendly City 5	Departmen of Architecture
467	FISIP	Dr. Dra ERIKA REVIDA M.S	The Influence of Effectiveness of the Tourism Village Program on the Community Motivation in Developing Tourism Villages At Meat Tourism Village Toba Samosir, North Sumatera	International Conference on Operations Research	Universitas Sam Ratulangi Manado
468	FISIP	Dr. Dra ERIKA REVIDA M.S	THE INFLUENCE OF ORGANIZATIONAL COMMITMENT ON THE COMMUNITY PARTICIPATION AT MEAT TOURISM VILLAGE TOBA SAMOSIR NORTH SUMATERA	INTERNATIONAL CONFERENCE POSTGRADUATE SCHOOL	UNIVERSITAS AIRLANGGA SURABAYA
469	FISIP	Dr. Drs HUMAIZI M.A	Exploring Tenor Configuration in Legislative Members Interaction	The 1st International Conference on Language Literature, and Arts Education	Graduate School of Yogyakarta State University
470	FISIP	Dr. Drs ISKANDAR ZULKARNAIN M.Si	Communication Strategy Based on Local Wisdom "Arih Ersada" in Resolving Conflict Affected Communities	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
471	FISIP	Dr. Drs ISKANDAR ZULKARNAIN M.Si	The Shaping Of Self-Concept Through The Value Of Local Wisdom 'Tutur' In The Mandailing Tribe	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
472	FISIP	Dr. Drs ISKANDAR ZULKARNAIN M.Si	Traumatic Experience During Aceh Military Operations Area (DOM) on the Openness of Local Communities Against Migrant Residents in Burni Pase Village, Aceh Province	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
473	FISIP	Dra FEBRUATI TRIMURNI M.Si	Decentralization Of Public Healthcare Services In the Province Of Sumatera Utara, Indonesia	International Conference Friendly City 5	Departmen of Architecture
474	FISIP	Dra FEBRUATI TRIMURNI M.Si	The Effectiveness Of Deconcentrated HealthCare Sector In Muncipal City Of Medan And The District Of Batubara, Province Of North Sumatra	International Conference Friendly City 5	Departmen of Architecture
475	FISIP	Dra LUSIANA ANDRIANI LUBIS M.A, Ph.D	Effectiveness of Communication, Information and Education (CIE) in Implementing the Family Planning Programme on the Peasent Community in Muaratais District, South of Tapanuli Angkola	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK
476	FISIP	Dra SABARIAH BANGUN	Karo Ethnomedicine Tourism Development: Opportunities and Challenges	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
477	FISIP	Dra TENGKU IRMAYANI M.Si	Debate and Preference of Political Gen NET	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
478	FISIP	Drs AGUSTRISNO M.SP	Social Organization Network Concern of Community and Community Surrounding of Breast Cancer Patients	International Conference on Social & Political Development	Fakultas Ilmu Sosial Ilmu Politik USU
479	FISIP	Drs HENDRA HARAHAH M.Si	Images and Perception on Relevance and Intention on Local Content in Television	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
480	FISIP	Drs HERI KUSMANTO M.A, Ph.D	DEMOCRACY CONCEPT IN TAREKAT NAQSABANDIYAH BABUSSALAM	The 14th IDMAC ISDEV International Islamic Development Management Conference	Universiti Sains Malaysia
481	FISIP	Drs HERI KUSMANTO M.A, Ph.D	Kampung Babussalam: A Model of Spiritual Citizenship Development Based on Tareqah Naqsabandiyah Tradition	The 14th IDMAC ISDEV International Islamic Development Management Conference	Universiti Sains Malaysia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
482	FISIP	Drs HERI KUSMANTO M.A, Ph.D	LEADERSHIP POLARIZATION IN TAREQAH NAQSABANDIYAH BABUSSALAM: MADRASAH ATAS AND MADRASAH BAWAH	The 14th IDMAC ISDEV International Islamic Development Management Conference	Universiti Sains Malaysia
483	FISIP	Drs HERI KUSMANTO M.A, Ph.D	THE POLITICAL BEHAVIOR OF TAREKAT NAQSABANDIYAH BABUSSALAM	The 14th IDMAC ISDEV International Islamic Development Management Conference	Universiti Sains Malaysia
484	FISIP	Drs HERI KUSMANTO M.A, Ph.D	The Political Model of Islamic Development: A Comparative Study in Indonesia and Malaysia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
485	FISIP	Drs SUBHILHAR	Analysis of Drinking Water Supply in PDAM Tirta Kualo in Tanjung Balai City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
486	FISIP	Drs WARJIO MA, Ph.D	Development Politics of PDIP	1st International Interdisciplinary Conference on Language Affairs IICoLA	Pascasarjana FIB USU
487	FISIP	Drs WARJIO MA, Ph.D	Echo Chambers Practies: From Political behavior to algorithm in indonesia presidents election 2019	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
488	FISIP	Drs ZAKARIA M.SP	International Conference on Social & Political Development (ICOSOP)	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
489	FISIP	EMILIA RAMADHANI S.Sos, M.A	Barriers to Effective Listening of Company Leaders (Organizations) in Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
490	FISIP	FAJAR UTAMA RITONGA S.Sos, M.Kesos.	Optimalization of Handling Problems in Medan City Based on Regional Regulation Number 6 of 2003	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
491	FISIP	FAJAR UTAMA RITONGA S.Sos, M.Kesos.	Social Intervention Community Birmingham Small Arm Owner Motorcycle Siantar (BOM'S) in Pematangsiantar City, Sumatera Utara Province	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
492	FISIP	FERNANDA PUTRA ADELA	Digital Democracy and Regional Autonomy: Opportunities and Challenges Implementation of Medan Smart City Policy	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
493	FISIP	FERNANDA PUTRA ADELA	Feudalism in Indonesia Democracy	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
494	FISIP	HUSNUL ISA HARAHAHAP S.Sos, M.Si	Environmental Issues in a Trade War: a Political Economy Perspective	3rd International Conference on Trade (ICOT 2019)	Ministry of Trade of the Republic of Indonesia
495	FISIP	INDRA KESUMA NASUTION S.IP., M.Si	The Implementation of a Delegation Part of the Mayor Authorities to the District Head in Padang Sidempuan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
496	FISIP	MIA AULINA LUBIS S.Sos, M.Kesos.	The Perception of Child Sexual Abuse Parents about Child Protection Workers Services in Medan City, Sumatra Utara Provinc	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
497	FISIP	MOHAMMAD ARIF NASUTION	DEVELOPMENT MODEL OF VILLAGE IN PADANGSIDIMPUAN CITY IN LOCAL WISDOM PERSPECTIVE ACCORDING TO LAW NO 6 OF 2014	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
498	FISIP	MUHAMMAD ARIFIN NASUTION S.Sos, M.SP	Analysis of the Community Satisfaction Index on Medan Rumah Kita Public Service Application	ITEM 2019 (The 2019 International Conference on Information Technology and Engineering	Universiti Teknologi Mara
499	FISIP	MUHAMMAD ARIFIN NASUTION S.Sos, M.SP	Implementation of Integrated District Administrative Services in The City of Padang Sidempuan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
500	FISIP	MUHAMMAD ARIFIN NASUTION S.Sos, M.SP	Public Service Information System (Study of SMS Gateway Service Application at the One Stop Agency of Medan City Investment and Service for Licensing Customer Satisfaction)	ITEM 2019 (The 2019 International Conference on Information Technology and Engineering	Universiti Teknologi Mara
501	FISIP	MUNZAIMAH M S.Sos, M.I.Kom	Communication Barriers between Parents and Adolescents in Digital Era	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
502	FISIP	MUNZAIMAH M S.Sos, M.I.Kom	The Commitment of Stakeholders in Resolving Hoax Phenomenon in Medan, Sumatera Utara	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
503	FISIP	NICHOLAS MARPAUNG S.A.B, M.Si	Policy Recommendations on the Implementation of Village Autonomy in Deli Serdang Regency	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
504	FISIP	NICHOLAS MARPAUNG S.A.B, M.Si	Strategy for Business Development Patchouli Farmers in Meranti Tengah Village, Pintupohan Meranti District, Toba Samosir Regency	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
505	FISIP	ONAN MARAKALI SIREGAR A.Md, S.Sos, M.Si	Customer Based Brand Equity For A Tourism Destination (Study on Foreign Tourists and Nusantara Tourist at Istana Maimun, City Medan)	International Conference Friendly City 5	Departmen of Architecture
506	FISIP	SELWENDRI S.Sos, M.Si	Factors to Increase Tourist Loyalty in North Sumatera	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
507	FISIP	TONY P SITUMORANG M.Si	Poverty of Parmalim Indigenous Peoples: Discrimination, Intolerance, and Political Accessibility	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
508	FISIP	TONY P SITUMORANG M.Si	Violations and Administrative Disputes Completion in the Local Election: Case Study of Crossing a Candidate Pair of JR Saragih-Ance Selia	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
509	FISIP	YOVITA SABARINA SITEPU	New Media, Competitive Strategy, and Modes of News Reporting in North Sumatra	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
510	FISIP	YOVITA SABARINA SITEPU	Online Risks Research in Teenagers: Survey on Teenagers as Social Media Users in Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
511	FISIP	YOVITA SABARINA SITEPU	Social Media Usage and Digital Detoxification on Teenager in Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
512	FK	ANDRIAMURI PRIMAPUTRA LUBIS	Profile of Fluid balance in The First 48 Hours and Duration of Mechanical Ventilation in Pediatric Intensive Care Unit	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
513	FK	BADAI BUANA NASUTION	Prevalence and Knowledge of Soil-Transmitted Helminth Infections in Mandailing Natal, North Sumatera, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
514	FK	BEBY SYOFIANI HASIBUAN Sp.A, M.Ked, Sp.A.(K).	Bacterial Pattern and Antibiotic Susceptibility in the Perinatology Unit of Haji Adam Malik General Hospital Medan, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
515	FK	BIDASARI LUBIS	Cognitive Function during Chemotherapy in Childhood Cancer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
516	FK	CUT ADEYA ADELLA S.Ked	Relationship between Chlamydia Trachomatis Infection with Patency Tubal and Non-Patency Tubal Occurrence in Infertile Women	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
517	FK	DEDI ARDINATA dr., M.Kes.	Correlation of blood hemoglobin level and the duration of hemodialysis patients at H. Adam Malik Hospital Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
518	FK	DEDI ARDINATA dr., M.Kes.	Effect of Acupuncture on Interleukin 31 and Pruritus in Hemodialysis Patients: A Randomized Clinical Trial	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
519	FK	DEDY HERMANSYAH dr., Sp.B, Sp.B	Accuracy of Methylene Blue Test as Single Technique for Sentinel Lymph Node Biopsy in Early Stage Breast Cancer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
520	FK	DEDY HERMANSYAH dr., Sp.B, Sp.B	Role of Hormonal Receptor in Predicting Sentinel Lymph Node Metastasis in Early Breast Cancer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
521	FK	DELYUZAR Sp.PA.(K).	Association Between FNA Cytological Features and CD4 Level in Human Immunodeficiency Virus (HIV)-Associated Tuberculous Lymphadenitis Patients Admitted to Haji Adam Malik Hospital, Medan, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
522	FK	DIAN ANINDITA LUBIS	The Correlation Between Apolipoprotein B Levels and Inflammatory Markers in Obese Individuals	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
523	FK	Dr AYODHIA PITALOKA Sp.A, Ph.D	Challenges in Achieving Malaria Elimination in Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
524	FK	Dr AYODHIA PITALOKA Sp.A, Ph.D	Congenital Rubella Syndrome: A Case Report	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
525	FK	Dr AYODHIA PITALOKA Sp.A, Ph.D	Dengue Hemorrhagic Fever with Massive Gastrointestinal Bleeding	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
526	FK	Dr AZNAN LELO	The Effectivity of Ethanolic Extract From Papaya Leaves (Carica papaya L.) as An Alternative Larvacide to Aedes spp.	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
527	FK	Dr MUHAMMAD FIDEL GANIS SIREGAR Sp.O.G	Same gender love : hormone involvement in male and female	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019)	Fakultas Kedokteran Universitas Sumatera Utara
528	FK	Dr MUNAR LUBIS Sp.A.(K).	C-Reactive Protein, Procalcitonin, and PELOD-2 Score in Children with Sepsis in Pediatric Intensive Care Unit Haji Adam Malik Hospital, Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
529	FK	Dr RUSDIANA M.Kes	Correlation of Von Willebrand Factor with Glycemic Control in Malignancy with Diabetic Patients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
530	FK	Dr RUSDIANA M.Kes	Relationship Between Plasm Hypoxia Inducible Factor 1 α in Type 2 Diabetes Mellitus with Malignancy and Without Malignancy	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
531	FK	Dr VITA CAMELLIA	Correlation between Psychological Distress with Level of Methamphetamine Dependence in Male Chronic Methamphetamine Users in the Rehabilitation Center of North Sumatra Province	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
532	FK	Dr YETTY MACHRINA S.Ked, dr., M.Kes	Exercise Intensity Alter IR Gene Expression in Diabetic Type-2 Rat	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
533	FK	Dr YETTY MACHRINA S.Ked, dr., M.Kes	The Expression of Liver Metabolic Enzyme AMPK α 1, AMPK α 2, and PGC-1 α due to Exercise in Type-2 Diabetes Mellitus Rat Model	the 28th International Physiology Seminar and Annual Meeting of Indonesian Physiology	Faculty of Medicine Universitas Diponegoro
534	FK	Dr AIDA FITRI S.Ked, Sp.S	Association of Vitamin D Level With Babas Diabetic Neuropathy Classification	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
535	FK	Dr ALFANSURI KADRI Sp.S	Correlation Between Acute Phase Serum Vitamin A and D Levels And Short-Term Clinical Outcome in Ischemic Stroke	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
536	FK	Dr ALMAYCANO GINTING M.Kes	Comparison Random Blood Sugar Level and Body Mass Index of New Among New Medical Students at The USU Faculty Of Medicine in 2018 at Before and After First Initial Semester Lectures	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
537	FK	Dr BRAMA IHSAN SAZLI S.Ked	Effect of Lifestyle Modification Combined with Metformin on Serum Chemerin Concentration in Metabolic Syndrome Subjects	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
538	FK	Dr DELFITRI MUNIR	Correlation of Ki-67 Expression as Tumor Cell Proliferation Activity Marker with Cutaneous Squamous Cell Carcinoma Grading	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
539	FK	Dr DELFITRI MUNIR	The Effect of Poguntano Leaf Extract (Curanga feelterrae Merr.) on Procalcitonin Levels in Acute Bacterial Rhinosinusitis Rat Model	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
540	FK	Dr DEWI MASYITHAH DARLAN	Mesenchymal stem cells induce regulatory T-cell population in Human SLE	The 3rd International Symposium on Human Health and Aging Sciences	UNiversitas Sultan Agung
541	FK	Dr DEWI MASYITHAH DARLAN	Regulation of IL-6 and TGF β by Mesenchymal Stem Cells in Human Systemic Lupus Erythematosus	The 3rd International Symposium on Human Health and Aging Sciences	Universitas Sultan Agung
542	FK	Dr DINA ARWINA DALIMUNTHE M.Ked	Infectious and Non-Infectious Skin Diseases Pattern in Dermatology and Venereology Department, Universitas Sumatera Utara Hospital, Medan, Indonesia in 2018	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
543	FK	Dr DODDY PRABISMA S.Ked, Sp.B.T.Kv	Comparison of Postoperative Renal Function Test Between Off-Pump Coronary Artery Bypass Grafting and On-Pump Coronary Artery Bypass Grafting in 10 Years in Haji Adam Malik Hospital Medan	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
544	FK	Dr DODDY PRABISMA S.Ked, Sp.B.T.Kv	The Difference of Spirometry Result Before and After Coronary Artery Bypass Graft Procedure	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
545	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	Adherence to Consuming Medication for Hypertension Patients at Primary Health Care in Medan City	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
546	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	Effectiveness of Promotion About Nutrition With A Lecture Method and Leaflet Media On Knowledge and Attitude of the Mothers who have a child under five years	the 409th Symposium on sustainable humanosphere and the 9th international symposium on sustainable humanosphere	Biomaterials-LIPI, RISH, Kyoto University
547	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	Interaction Quality Among Doctor and Hypertension Patients in Primary Health Care in Medan, Indonesia	the 409th Symposium on sustainable Humanosphere and the 9th International Symposium on Sustainable Humanosphere	Biomaterials-LIPI, RISH, Kyoto University
548	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	Prevalence of Dyslipidemia In Type 2 Diabetes Mellitus Patients In Medan City Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
549	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	Relationship Between Consumption of Caffeine and Food with Sleep Quality in Students of SMA Perguruan Al-Azhar Medan Year 2018	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
550	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	The Difference of Educational Effectiveness Using Presentation Slide Method with Video About Prevention of Hypertension on Increasing Knowledge and Attitude in People with the Hypertension Risk in Amplas Health Center	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
551	FK	Dr Dr ARLINDA SARI WAHYUNI M.Kes	The Effects of Calcium Supplementation on Blood Levels and Short Term Memory of Chronically Exposed Children: A Clinical Trial Study	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
552	FK	Dr Dr DINA KEUMALA SARI	Nutritional therapy for mental disorders	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
553	FK	Dr Dr DINA KEUMALA SARI	The Correlation between Body Mass Index and Albumin Level with Sputum Conversion in Pulmonary TB Patients	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
554	FK	Dr Dr JULIANDI HARAHAHAP	A Quasi-Experimental Study of Dengue Hemorrhagic Fever Grade 1 and 2 Clinical Pathway Implementation in Universitas Sumatera Utara Hospital	The 3rd International Conference Community Research and Service Engagements	Universitas Negeri Medan
555	FK	Dr Dr JULIANDI HARAHAHAP	Analysis of Patients Satisfaction in Dermatology and Venereology Clinic toward Pharmacy Clinic Services in Dr. RM.Djoelham Binjai Hospital Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
556	FK	Dr Dr JULIANDI HARAHAHAP	Cataracts Risk Factors and Comparison of Blood Glucose Levels in Diabetic and Non-Diabetic Patients towards the Occurrence of Cataracts	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
557	FK	Dr Dr JULIANDI HARAHAHAP	Implementation of KPSP Method (Metode Kuesioner Pra Skrining Perkembangan) for Early Detection of Developmental Deviations among Infants Aged 0-12 Months in the Rural Areas of Deli Serdang District	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
558	FK	Dr Dr JULIANDI HARAHAHAP	Satisfaction Analysis of Clinical Patients in Dermatology and Venereology Health Against Pharmacy Services in Dr RM.Djoelham Binjai Hospital Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
559	FK	Dr Dr SARMA N LUMBANRAJA	The Correlation between Systolic Diastolic Ratio of Umbilical Artery with Apgar Score	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
560	FK	Dr Dr SARMA N LUMBANRAJA	The Relation Between Several Factors that Influence the Inhibition of Exclusive Breastfeeding in Glugur Darat Healthcare	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
561	FK	Dr FASIAH IRFANI FITRI Sp.S, M.Ked	Cognitive Impairment in Parkinson's Disease	World Neuroscience and Psychiatric Conference	Episirus Scientific

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
562	FK	Dr FASIAH IRFANI FITRI Sp.S, M.Ked	Non pharmacological approach in treating patiens with cognitive disorders	The 2 nd International Conference on Neuroscience, Neurology and Psychiaritry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
563	FK	Dr GONTAR ALAMSYAH SIREGAR Sp.PD.(K).	Absolute Neutrophil Count (ANC) Levels Among Degree of Differentiation and Tumor Location in Colorectal Cancer Patients in Medan	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
564	FK	Dr GONTAR ALAMSYAH SIREGAR Sp.PD.(K).	Comparison of Carcinoembryonic Antigen (CEA) Levels among Degree of Differentiation and Tumor Location in Colorectal Cancer in Medan	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
565	FK	Dr GONTAR ALAMSYAH SIREGAR Sp.PD.(K).	Comparison of Platelet to Lymphocyte Ratio Between Degrees of The Barcelona Clinic Liver Cancer on Hepatocellular Carcinoma Patients in At Haji Adam Malik General Hospital During 2015 - 2016	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
566	FK	Dr GONTAR ALAMSYAH SIREGAR Sp.PD.(K).	Differences Of IL-12 Levels between Positive and Negative Helicobacter Pylori Gastritis	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
567	FK	Dr GUSLIHAN DASATJIPTA	Correlation of Cord Blood Alkaline Phosphatase Levels And Serum Bilirubin Levels In Full-Term Infants	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
568	FK	Dr HAFLIN SORAYA HUTAGALUNG S.Ked, Sp.S	Association between non motor symptoms with quality of life in Parkinsons disease	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
569	FK	Dr HERMAN HARIMAN	Endothelial Dysfunction in Patients with Dengue Haemorrhagic Fever (DHF)	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
570	FK	Dr HERMAN HARIMAN	The Role Of Uterine Artery Diastolic Notch And Uterine Artery Pulsatility Index To Predict The Event Of Early Onset Preeclampsia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
571	FK	Dr JELITA SIREGAR S.Ked	LEVELS OF TROPONIN I AND CK-MB AS PREDICTORS OF SEVERITY OF ACUTE MYOCARDIAL INFARCT ASSOCIATED WITH GENSINI SCORE	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
572	FK	Dr KIKING RITARWAN	Correlation plasma interleukin-1 (IL-1) Beta concentration and Body Temperature in the First week of Ischemic Stroke with Brain Infarct Volume and Stroke Severity	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
573	FK	Dr KIKING RITARWAN	HIV opportunistics and cognitive function	The 2 nd International Conference on Neuroscience, Neurology and Psychiartry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
574	FK	Dr KIKING RITARWAN	Neuromyelitis Optica Spectrum Disorder: A Case Report Of Effective Combination Immunosuppressant, Corticosteroids, And Therapeutic Plasma Exchange	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
575	FK	Dr LITA FERIYAWATI	Co-Infection Of Human Papillomavirus With Mycoplasma hominis/ Ureaplasma urealyticum Among Female Sex Workers in Medan, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
576	FK	Dr LITA FERIYAWATI	The Association Between Genital Hygiene And Cytological Papsmear Between Women In Takengon	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
577	FK	Dr M ARON PASE S.Ked	Role of Leptin Before and After Treatment at Initial Phase in Diabetes Mellitus with Pulmonary Tuberculosis	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
578	FK	Dr M ARON PASE S.Ked	The Relationship between ADMA and Anthropometric Indicators, Glucose, Lipid, and Inflammatory Parameters in Obese People	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
579	FK	Dr MELATI SILVANNI NASUTION S.Ked	Effect of Lifestyle Modification and Metformin on Fetuin-A and Transforming Growth Factor- β (TGF- β) in Metabolic Syndrome	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
580	FK	Dr MUSTAFA MAHMUD AMIN	Tumor Necrosis Factor- α Level In People With Schizophrenia Malayan Mongoloid Race	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
581	FK	Dr MUSTAFA MAHMUD AMIN	Using Benzodiazapines Without Excessive Worries	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
582	FK	Dr MUTIARA INDAH SARI M.Kes	Effect of Gambier Leaf Extract on Oxidative Stress and Expression of Sirtuin 3 (Sirt3) Gene in Hippocampus of D-Galactose Induced Female Mice	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
583	FK	Dr MUTIARA INDAH SARI M.Kes	Glutathione peroxidase-1 Pro198Leu variant in Tuberculosis (TB)-infected T2DM patients at Pulmonary Polyclinic Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
584	FK	Dr MUTIARA INDAH SARI M.Kes	The -21A/T of the catalase gene in healthy students at Faculty of Medicine, Universitas Sumatera Utara, Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
585	FK	Dr MUTIARA INDAH SARI M.Kes	The Effect of Gambier Leaf Extract (Uncaria gambir roxb.) on Serum Malondialdehyde (MDA) Level and Expression of Brain Derived Neurotrophic Factor (BDNF) in the Hippocampus of D-Galactose-induced Female Mice	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
586	FK	Dr MUTIARA INDAH SARI M.Kes	The Polymorphism in Interleukin-6 (IL-6) -597 G/A Gene on Type 2 Diabetic Patients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
587	FK	Dr PUTRI CHAIRANI EYANOER Ph.D	Nurse-patients Communication and Its Relation to Inpatients Satisfaction in Indonesia General Hospital at RSU Bina Kasih	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
588	FK	Dr PUTRI CHAIRANI EYANOER Ph.D	The Importance of Prompt Diagnosis and Treatment of Neonatal Septic Arthritis : A Case	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
589	FK	Dr RADITA NUR ANGGAENI GINTING S.Ked	Vitamin D Receptor Immunoexpression in Benign and Malignant Prostate Tumors	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
590	FK	Dr RIDHA DHARMAJAYA	Planum Sphenoidale Meningioma: a Rare Location of Skull Base Meningioma	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
591	FK	Dr RIDHA DHARMAJAYA	Rathke's cleft cysts: A Rare Case	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
592	FK	Dr RIDHA DHARMAJAYA	Recent Trends in Epidemiology of Brain Metastases: 58 Cases Reported in Haji Adam Malik Hospital Medan from 2014-2018	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
593	FK	Dr RIDHA DHARMAJAYA	Tips and Trick Anterior Cervical Discectomy and Fusion	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
594	FK	Dr RIDWAN HANAFIAH	Code-mixing Employed in Examiner-Examinee's Interaction: A Sociolinguistic Study	The 7th Annual International Conference on English Language and Teaching (ICOELT-7)	FBS Universitas Negeri Padang
595	FK	Dr RINA AMALIA CAROMINA SARAGIH Sp.A	Correlation Between Mean Platelet Volume and Procalcitonin in Critically Ill Children	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
596	FK	Dr RINA AMALIA CAROMINA SARAGIH Sp.A	Diabetic Neuropathy among Type 2 Diabetes Mellitus Patients at Amplas Primary Health Care in Medan City	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
597	FK	Dr RINA AMALIA CAROMINA SARAGIH Sp.A	Hemiparesis in Pediatric Tuberculous Meningitis: A Case Report	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
598	FK	Dr RINA YUNITA S.Ked	Serotype Distribution and Clinical Manifestations of Dengue Virus Infection in Medan	Infectious Diseases, Biothreats, and Military Medicine (INSBIOMM)	Institute of Tropical Disease Universitas Airlangga
599	FK	Dr RINA YUNITA S.Ked	The Proportion Of Asymptomatic Bacteriuria Among Pregnant Women In A Primary Health Centre Medan, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
600	FK	Dr RIRI ANDRI MUZASTI S.Ked, M.Ked	The Role of Anemia to Restless Legs Syndrome in Regular Hemodialysis Patients in Haji Adam Malik Medan General Hospital	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
601	FK	Dr SAKE JULI MARTINA S.Ked, Sp.F.K	Antiplatelet Effectivity between Aspirin with Honey on Cardiovascular Disease (CVD) Based on Bleeding Time Taken on Mice	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
602	FK	Dr SAKE JULI MARTINA S.Ked, Sp.F.K	The Effect of Green Coffee Beans (Coffea Canephora) Extracasing Blood t on DecreSugar Levels in Healthy Mice After Consumption of Glucose	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
603	FK	Dr SYAMSUL BIHAR S.Ked, Sp.P	Abram's Needle Accuracy on Pleural Biopsy with Ultrasound Guidance in Diagnosing Malignant Pleural Effusion	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
604	FK	Dr TRI WIDYAWATI M.Si, Ph.D	The Effect of Syzygium polyanthum Wight Ethanolic Leaf Extract on Aedes spp Instar III-IV Larvae	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
605	FK	Dr WINRA PRATITA S.Ked, Sp.A, M.Ked	Vitamin-D Levels in Graves Disease Children in Pediatric Endocrinology Clinic of Haji Adam Malik Hospital, Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
606	FK	Dr. NONI NOVISARI SOEROSO S.Ked, Sp.P(K).	Diagnostic Utility of Epithelial Membrane Antigen (EMA) and Calretinin (Cal) in Malignant Pleural Mesothelioma: A Case Report	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
607	FK	Dr. NONI NOVISARI SOEROSO S.Ked, Sp.P(K).	Effectiveness Test from Various Types of Mask to Air Carbon Monoxide (CO) with Expiratory Carbon Monoxide Levels to People Around the University of Sumatera Utara	CHEST World Congress 2019	Kenes International Organizers of Congresses Ltd.
608	FK	Dr. NONI NOVISARI SOEROSO S.Ked, Sp.P(K).	Mediastinal Yolk Sac Tumor: A Case Report	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
609	FK	Dr. NONI NOVISARI SOEROSO S.Ked, Sp.P(K).	The Role of Percutaneous Transthoracic Core Needle Biopsy on Diagnostic of Central and Peripheral Lung Nodule/Mass Using Chest CT Scan and Chest Ultrasound Guidance	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
610	FK	dr. ANGGREINY S.Ked	Risk Factors for Catheter-Associated Urinary Tract Infection and Uropathogen Bacterial Profile in the Intensive Care Unit in Hospitals in Medan, Indonesia	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
611	FK	dr. BASTIAN LUBIS Sp.An	Association between Mean Perfusion Pressure (MPP) with Creatinine Serum and Daily Fluid Balance in Intensive Care Unit (ICU)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
612	FK	Dr. BUDI UTOMO	Rooter System Tools Creation To Accelerate Rain Water Soaking Into The Land	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
613	FK	dr. DESIREE ANGGIA PARAMITA S.Ked, Sp.B	The Use of Topical Platelet-Rich Plasma on Second Degree Burn Injury: An Experimental Study	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
614	FK	Dr. Dr ALDY SYAFRUDDIN RAMBE	Drug Choices for The Treatment of Alzheimer's Disease	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
615	FK	Dr. Dr ALDY SYAFRUDDIN RAMBE	Evidence Based of Cognitive Treatment for Dementia	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Kakultas Kedokteran Universitas Sumatera Utara
616	FK	Dr. Dr BINTANG YINKE MAGDALENA SIN S.Ked	A Case Report: Coexistent Pulmonary Tuberculosis And Lung Cancer Diagnosed From The Same Specimen	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
617	FK	Dr. Dr BLONDINA MARPAUNG	Comparison Of C-Reactive Protein Levels And Erythrocyte Sedimentation Rates to Osteoarthritis Patients with Sidaguri Extract Treatment within 1 Month and 2 Month	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
618	FK	Dr. Dr DHARMA LINDARTO	Correlation Between Adiponectin Receptor (AdipoR) with Homeostatic Model Assessment for Insulin Resistance (HOMA-IR), Peroxisome Proliferator-Activated Receptor Gamma (PPAR- γ), and p38-mitogen-activated protein kinases (MAPK) in Type 2 Diabetic Rats Treated with Puguntano (<i>Curanga fel-terrae</i> Lour.) Leaves Extract	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
619	FK	Dr. Dr DHARMA LINDARTO	Puguntano Extract Supplementation Enhances Insulin Secretion and Decreases Insulin Resistance in High Fat Diet/Streptozotocin-Induced Type 2 Diabetic	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
620	FK	Dr. Dr ELMEIDA EFFENDY	Differentiating Insomnia as a disorder or as a sympton	The 2 nd International Conference on Neuroscience, Neurology and Psychiaritry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
621	FK	Dr. Dr ELMEIDA EFFENDY	The Association Between CD-4 Level, Stress and Depression Symptoms Among People Living With HIV/AIDS	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
622	FK	Dr. Dr ELMEIDA EFFENDY	The Effectiveness of Warm Milk and Chamomile Tea on Anxiety Symptoms in the Elderly	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
623	FK	Dr. Dr ELMEIDA EFFENDY	The Role of Benzodiazepines in Anxiety Disorders	The 2 nd International Conference on Neuroscience, Neurology and Psychiaritry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
624	FK	Dr. Dr FARHAT M.Ked	Polymorphism of CYP2E1 in nasopharyngeal carcinoma patients in Haji Adam Malik General Hospital Medan	The 9th International Symposium on Sustainable Humanosphere (ISSH)	LIPI
625	FK	Dr. Dr FARHAT M.Ked	The Association of GSTM1 Polymorphism with IgA Level of Nasopharyngeal Carcinoma Patients in Gunung Sitoli	The 9th International Symposium on Sustainable Humanosphere (ISSH)	LIPI
626	FK	Dr. Dr FARHAT M.Ked	The Association of GSTM1 Polymorphism with Total Antioxidant Status of Nasopharyngeal Carcinoma Patients in Gunung Sitoli, Nias	The 9th International Symposium on Sustainable Humanosphere (ISSH)	LIPI
627	FK	Dr. Dr IQBAL PAHLEVI ADEPUTRA NASUTIO	Accuracy of Methylene Blue Test as Single Technique for Sentinel Lymph Node Biopsy in Early Stage Breast Cancer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
628	FK	Dr. Dr NELVA KARMILA YUSUF	The Profile of Diaper Dermatitis in Infants	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
629	FK	Dr. Dr TETTY AMAN NASUTION	Neisseria gonorrhoeae strains in Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
630	FK	Dr. Dr TETTY AMAN NASUTION	The Effectiveness of Hand Washing and Hand Rub Methods in Reducing Total Bacteria Colony From Nurses in Medan, Indonesia	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
631	FK	Dr. Dr. ANDRE MAROLOP PANGIHUTAN SIAHAAN S.Ked, dr., Sp.B.S, M.Ked	Turmeric Extract Administration Increases the Expression of Brain Derived Neurotrophic Factor Following Repetitive Traumatic Brain Injuries	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
632	FK	dr. KARINA SUGIH ARTO Sp.A, M.Ked, Sp.A	Vitamin-D Levels in Diabetic Disease Children in Pediatric Endocrinology Clinic of Haji Adam Malik Hospital, Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
633	FK	Dr. KHAIRUL PUTRA SURBAKTI	Tension type headache and mental deterioration	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
634	FK	Dr. KHAIRUL PUTRA SURBAKTI	The Association between Serum Levels of High Sensitivity C-Reactive Protein and Pain Intensity in Patients with Low Back Pain without Sciatica	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
635	FK	dr. LILI ROHMAWATI Sp.A	Correlation of Maternal Zinc Serum Levels and Anthropometric in Newborn	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
636	FK	dr. MAYA SAVIRA S.Ked, M.Kes	Comparison of Ghrelin hormon level between obesity and type 2 Diabetes Mellitus Patients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
637	FK	dr. MEIVINA RAMADHANI PANE S.Ked, Sp.P.D	The Relationship of MMP-3 Levels With The Degree of Helicobacter Pylori Gastritis	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
638	FK	dr. OLGA RASIYANTI SIREGAR S.Ked, Sp.A, M.Ked, Sp.A.(K).	Renal Function in Pediatric Patients with Thalassemia Major in Medan : A Single Centre	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
639	FK	dr. ROSMAYANTI SYAFRIANI SIREGAR Sp.A, Sp.A.(K).	Serum 25(OH)D Levels in Children with Nephrotic in Haji Adam Malik Hospital	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
640	FK	dr. SABRI S.Ked, Sp.B.S, M.Ked	Schwannoma of the Brachial Plexus: Case report	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Grand Aston City Hall, Medan
641	FK	dr. SABRI S.Ked, Sp.B.S, M.Ked	Thoracic Spine Spondylitis Tuberculosis	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
642	FK	dr. STEVEN TANDEAN S.Ked, M.Ked	Correlation Between Anxiety with The Success of Cancer Pain Management	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
643	FK	dr. WULAN FADINIE S.Ked, M.Ked	Curcumin's Effect On Reducing Level Of Cox-2 And Il-10 In Preeclampsia's Patient Undergo Sectio Caesarea with Spinal Anesthesia	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
644	FK	Dr.. Dr GEMA NAZRI YANNI S.Ked, Sp.A	Red Cell Distribution Width Level on First Day Admission in Pediatric Intensive Care Unit	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
645	FK	Dr.. Dr GEMA NAZRI YANNI S.Ked, Sp.A	The Influence of Albumin Level in Critically Ill Children to Length of Stay and Mortality in Pediatric Intensive Care Unit	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
646	FK	Dr.. Dr SYAH MIRSYAWARLI	Relationship between Procalcitonin Level and Bacterial Type in Urosepsis Patients at the H. Adam Malik Central General Hospital in Medan	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
647	FK	Dr.med.. Dr M. Ichwan M.Sc.	Drug Interactions in Geriatric Out-Patients at Universitas Sumatera Utara Hospital in 2018	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
648	FK	Dra SYARIFAH M.S	The Behaviour of Formal Community Leaders in Tuberculosis (TB) Control for The Formation of Tb Free Villages in Medan	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK ASIA PACIFIC NETWORK FOR Sustainable Agriculture, Food and Energy
649	FK	drg FITRI YUNITA BATUBARA MDSc	Relationship Between Blood Group ABO To Taurodontism on First And Second Molar Mandibular Using Panoramic Radiograph	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
650	FK	ELVITA RAHMI DAULAY S.Ked, Sp.Rad, M.Ked, SpRad.(K).	Correlation of Results of Pediatric Appendicitis Score with Ultrasound Examination Results in pediatric appendicitis at Haji Adam Malik Hospital and Universitas Sumatera Utara Hospital in 2018	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
651	FK	ERJAN FIKRI	LRINEC (Laboratory Risk Indicator for Necrotizing Fasciitis) Score as a Predictor of Necrosis and Perforation in Cases of Pediatric Appendicitis in Haji Adam Malik Hospital Medan	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
652	FK	INKE NADIA DINIYANTI LUBIS M.Ked, Ph.D	Evidence of Plasmodium falciparum kelch 13 polymorphisms among Sumatran Plasmodium falciparum parasites	37th Annual Meeting of the European Society for Paediatric Infectious Diseases	European Society for Paediatric Infectious Diseases
653	FK	INKE NADIA DINIYANTI LUBIS M.Ked, Ph.D	The efficacy of dihydroartemisinin-piperaquine and artemether-lumefantrine against uncomplicated Plasmodium falciparum infections in adults and children in North Sumatera, Indonesia	55th Annual Scientific Conference of the Malaysian Society of Parasitology and Tropical Medicine Meeting	Malaysian Society of Parasitology and Tropical Medicine Meeting
654	FK	KAMAL BASRI SIREGAR Sp.B, Sp.B	Characteristic of Breast Cancer Patients with Type 2 DM In H. Adam Malik Medan General Hospital	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
655	FK	MALAYANA RAHMITA NASUTION Sp.P.K	Nursing Satisfaction In Usu Hospital: Implementation Of The 3r Team Model	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
656	FK	MERINA PANGGABEAN	Distribution on Mosquito Larvae at Various Breeding Sites in Village Tanjung Sari Medan Selayang Sub-District Medan	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
657	FK	MUHAMMAD RUSDA S.Ked	The Influence of Health Promotion on Female Students' Behaviour in SMA An-Nizam Medan about Endometriosis	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
658	FK	MUHAMMAD SURYA HUSADA	Patients's safety : utilizing the single room, non-restraint movement, and seclusion in psychiatric service	The 2 nd International Conference on Neuroscience, Neurology and Psychiatry 2019 (ICONAP 2019) Faculty of Medicine, Universitas Sumatera Utara	Fakultas Kedokteran Universitas Sumatera utara
659	FK	NENNI DWI APRIANTI LUBIS S.P	Enviromental Health and Nutritional Status of Elementary School Students in Sub-District of Tiganderket, District of Karo	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
660	FK	NENNI DWI APRIANTI LUBIS S.P	Implementation for WASH Program in Households and Its Relationship with Nutritional Status of Children in Susuk Village	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
661	FK	PUTRI AMELIA M.Ked	Outcome of Transcatheter Closure Patent Ductus Arteriosus at The Adam Malik Hospital, Medan, Indonesia: A-4 Year Experience	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
662	FK	PUTRI AMELIA M.Ked	The Profile of Acyanotic Congenital Heart Disease Transcatheter Closure in H. Adam Malik General Hospital Medan in 2015-2017	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
663	FK	RIANA MIRANDA SINAGA M.Ked	Risk Factors Associated with Ventilator-Associated Pneumonia Incidence in the Intensive Care Unit at Haji Adam Malik General Hospital, Medan, Indonesia	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
664	FK	RICKE LOESNI HARI	The Comparison of Widal Titer in Healthy Individuals Living in Good and Poor Sanitation Environment in Langsa City, Aceh Province, Indonesia	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
665	FK	SAHAT HALIM S.Ked, dr., Sp.P.D, M.Ked (PA)	Comparison Of Vascular Endothelial Growth Factor In Chronic Hepatitis B, Cirrhosis And Hepatocellular Carcinoma	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
666	FK	TINA CHRISTINA L TOBING Sp.A.(K).	Relationship between Environmental Factors and Rheumatic Heart Disease	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
667	FKEP	BINA MELVIA GIRSANG S.Kep, M.Kep.	Characteristics Of Postpartum Perineum Wounds With Infra Red Therapy	INHSP 2019 (International Nursing and Health Sciences Students and Health Care Professional Conference) 2019	Universitas Hasanuddin
668	FKEP	CHOLINA TRISA SIREGAR S.Kep, Ners, Sp.KMB., M.Kep	Family Concern: Facilitating Self-Management of Patients Undergoing Hemodialysis	The 2nd International Conference of Indonesian National Nurses Association (ICINNA 2019)	Indonesian National Nurses Association (INNA)
669	FKEP	CHOLINA TRISA SIREGAR S.Kep, Ners, Sp.KMB., M.Kep	Lifestyle Of Chronic Kidney Failure Patients Before Undergoing Hemodialysis In Medan, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
670	FKEP	CHOLINA TRISA SIREGAR S.Kep, Ners, Sp.KMB., M.Kep	Patients' ability to make nutritional needs during hemodialysis in Medan, Indonesia	7th International Conference Sustainable Agriculture, Food and Energy 2019	SAFE NETWORK

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
671	FKEP	CHOLINA TRISA SIREGAR S.Kep, Ners, Sp.KMB., M.Kep	Resilience Of Chronic Renal Failure Patients Undergoing Hemodialysis In Medan, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
672	FKEP	DIAH ARRUUM Ners, M.Kep	Critical Thinking of Nurses in Clinical at Hospital Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
673	FKEP	Dr SITI SAIDAH NASUTION S.Kep, Sp.Kep, M.Kep	Increasing Infants Health Status with Dc Motor Vibratory (DMV) in Universitas Sumatera Utara Hospital	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
674	FKEP	Dr SITI SAIDAH NASUTION S.Kep, Sp.Kep, M.Kep	Relationship between Familys Role Function with Health Status for Children in Secanggang Health Center, Langkat District	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
675	FKEP	Dr SITI SAIDAH NASUTION S.Kep, Sp.Kep, M.Kep	The improvement of infants exclusive breastfeeding through the intervention of DC motor vibratory (DMV) to postpartum mother in USU Medan hospital	The 2nd International Conference of Indonesian National Nurses Association (ICINNA 2019)	Indonesian National Nurses Association
676	FKEP	Dr. DUDUT TANJUNG S.Kep	A Phenomenological Study; Nurse Barriers in Implementing of Evidence-Based Nursing Practices (EBNP)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
677	FKEP	EQLIMA ELFIRA S.Kep, Ners, M.Kep	Activities od Daily Living of Stroke Patients Following Rehabilitation in Medan City, Indonesia	The 3rd International Nursing, Health Science Student & Health Care Professionals Conference 2019	Universitas Hasanuddin
678	FKEP	EQLIMA ELFIRA S.Kep, Ners, M.Kep	Changes in Vital Signs of Progressive Muscle Relaxation (PMR) in the Elderly Integrated Binjai Elderly Service Unit	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
679	FKEP	EVIKAROTA S.Kep	The Effectiveness of Assistance: Health Counseling for Blood Sugar Controlling of Diabetes Mellitus Clients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
680	FKEP	FARIDA LINDA SARI SIREGAR S.Kep, Ners, M.Kep	Behavior of Health Workers in the Management of Sick Toddlers according to Integrated Management Of Childhoodillness (IMCI)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
681	FKEP	FATWA IMELDA S.Kep, Ners, M.Biomed	Effectiveness of Physical Exercise in the Treatment of Chemotherapy in Cervical Cancer Toward Decreased Fatigue	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
682	FKEP	FATWA IMELDA S.Kep, Ners, M.Biomed	Effectiveness of physical exercise toward decreased fatigue in cervical cancer	The 2nd International Conference of Indonesian National Nurses Association (ICINNA 2019)	Indonesia National Nurses Association (INNA)
683	FKEP	JENNY MARLINDAWANI PURBA Ph.D	Family support for persons with schizophrenia after physical restraint and confinement	The 2nd International Conference of Indonesian National Nurses Association (ICINNA 2019)	Indonesian National Nurses Association (INNA)
684	FKEP	JENNY MARLINDAWANI PURBA Ph.D	The relationship between knowledge, attitude and skills in caregivers of people with chronic mental illness	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
685	FKEP	MAHNUM LAILAN NASUTION S.Kep, Ners, M.Kep	Implementation of Behavioral Therapy (Economic Token) on The Ability of People with Mental Disorders (ODGJ) in Fulfilling Cleaning (Personal Hygiene) in Medan Sunggal Sub District	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
686	FKEP	NUNUNG FEBRIANY SITEPU S.Kep	The Effect of Spiritual Counseling Methods Towards Motivation of Cancer Patients Undergoing Chemotherapy at Hospital	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
687	FKEP	NUR ASNAH SITOANG S.Kep	Formulation and Evaluation of Gel Containing Barringtonia Racemosa Kernel Extract for Topical Application	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
688	FKEP	RENI ASMARA ARIGA S.Kep, MARS	Effectiveness of Demonstration and Video Media Method in the Examination of Vital Sign on Clinical Skill in the Nursing Students of USU	7th International Conference Sustainable Agriculture Food and Energy	SAFE Network
689	FKEP	RENI ASMARA ARIGA S.Kep, MARS	Investigation the Teacher's Role on Bullying in Millenial Era for Elementary School in Medan City	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
690	FKEP	RENI ASMARA ARIGA S.Kep, MARS	Participatory Training Model Development In Increasing Of Competence Cadre Pulmonary Tuberculosis In Sumatera Utara	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
691	FKEP	ROXSANA DEVI TUMANGGOR S.Kep, Ners, M.Kep	Female Caregivers Stress in Caring for Hospitalized Elderly with Chronic Disease at University of Sumatera Utara Hospital: A Phenomenology Study	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
692	FKEP	ROXSANA DEVI TUMANGGOR S.Kep, Ners, M.Kep	Reminisce - The Counseling Therapeutic Approach Among Hospitalized Elderly: A qualitative Descriptive Study	The 2nd Andalas International Nursing Conference 2019	Faculty of Nursing - Universitas Andalas
693	FKEP	SITI ZAHARA NASUTION S.Kep	Family Support Perceived By Working Wives in Medan, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
694	FKEP	SITI ZAHARA NASUTION S.Kep	Family Support To Elderly At Nursing Home In Medan City, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
695	FKEP	SITI ZAHARA NASUTION S.Kep	Knowledge and Nutritional Status of Elderly	7th International Conference Sustainable Agriculture Food and Energy	SAFE Network
696	FKEP	SRI EKA WAHYUNI S.Kep, Ners, M.Kep	Application of Cognitive Behaviour Therapy in Relapse Prevention of Narcotics, Psychotropics, And Addictive Substance (NAPZA) Patients in The Social Home of Pamardi Putra Insyaf Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
697	FKEP	SRI EKA WAHYUNI S.Kep, Ners, M.Kep	Motivation to Stop Narcotics, Psychotropics and Addictive Substance (Napza) Patiens in Medan Indonesia	The 2nd International Conference of Indonesian National Nurses Association (ICINNA 2019)	Indonesian National Nurses Association (INNA)
698	FKG	AINI HARIYANI NASUTION S.KG	Evaluation Of Matrix Metalloproteinase-13 Levels In Chronic Periodontitis Patients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
699	FKG	ARIYANI S.KG, MDSc	The Effect of Surface Treatment and Thermocycling on Bond Strength Between Silicon Soft Denture Lining and Acrylic Resin Denture Base	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
700	FKG	CUT NURLIZA M.Kes	GC-MS Analysis of Bioactive Compounds in Lerak (Sapindus rarak DC) Fruits	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
701	FKG	Dr HUSNUL FUAD ALBAR Sp.Ort	Correlation between Early Infection and Onset of Debridement in Patient with Open Fracture of Dyaphysis in H. Adam Malik Medan General Hospital	The 2nd Annual Scientific Meeting of Indonesian Neurospine Society (INS) 2019	Indonesian Neurospine Society (INS)
702	FKG	Dr TRELIA BOEL Sp.Rad, M.Kes	Chronological Age Prediction Viewed from Dental Age of First Molar Mandibular Using CPCI Index Method on Cone Beam Computed Tomography Radiograph	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
703	FKG	Dr. AMETA PRIMASARI	Change in Ephilium cell on buccal mucosa of pregnant women	AIDEM (Aceh International Dental Meeting)	Faculty Dentistry Of Universitas Syiah Kuala
704	FKG	Dr. AMETA PRIMASARI	Correlation of Vitamin B12 Level and Dental Caries in Adolescents (Age 15 to 18) in SMKN 9 Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
705	FKG	drg RAHMI SYAFILDA Sp.B.M	The Effect of Black Cumin Extract Gel on In ammatory Process of Socket Wounds Post Tooth Extraction	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
706	FKG	drg RIKA MAYASARI ALAMSYAH S.KG, M.Kes	Perbandingan Efektivitas Penyuluhan Kesehatan Gigi Dan Mulut Dengan Metode Konvensional, Video, Dan Monopoli Terhadap Skor Pengetahuan Dan Skor Ohis Pada Anak-Anak Umur 9-12 Tahun di Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
707	FKG	drg SITI WAHYUNI MDSc	The Differences in Color Stability of Thermoplastic Nylon Denture Base After Immersion in Tea Solution	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
708	FKG	drg. IKA ANDRYAS	The Difference in Pressure Transmission between Polymethyl-Methacrylate and Thermoplastic Nylon Denture Based	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
709	FKG	ERLIERA S.P	Effect of Vitamin E Supplementation on Orthodontic Tooth Movement In Wistar Rats	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
710	FKG	ERLIERA S.P	Simple Tooth Movement: Distance and Cells Quantity (IHC Analyzed) in Cavia Cobaya	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
711	FKG	ERVINA SOFYANTI Sp.Ort	Analyzing Vertical Mandibular and Trunk Symmetry in orthodontic patients	KPPIKG 2019 (18th Scientific Meeting and Refresher course in Dentistry) In Conjunction with 4th International workshop on Dental Research	Universitas Indonesia
712	FKG	ERVINA SOFYANTI Sp.Ort	Panoramic radiograph as an adjunctive diagnostic tool in vertical mandibular asymmetry	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
713	FKG	ERVINA SOFYANTI Sp.Ort	Special Investigation Procedure Of Postural Disorder Related To Developmental Mandibular Asymmetry: A Review	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
714	FKG	HASLINDA Z TAMIN M.Kes, Sp.Pros	Labio-Marginal Coping Designs Modification To Increase The Colour Match Of Metal Porcelain Restoration	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
715	FKG	HUBBAN NASUTION	Pressure Transmission Under Thermoplastic Nylon Denture Base Using Denture Teeth With Different Cuspal Angulations	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
716	FKG	IRMA ERVINA S.KG, Sp.Perio, Sp.Perio	Creating Periodontitis Model In Wistar Rats	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
717	FKG	KHOLIDINA IMANDA HARAHAP	Effect of hydroxyapatite nila fish scale addition on compressive strength of GIC and RMGIC	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
718	FKG	MINASARI S.KG, M.M.	Effectiveness of some Concentration on sour sop leaf extract of Staphylococcus aureus ATCC® 25923TM (IN VITRO)	AIDEM (Aceh International Dental Meeting)	Dentistry Faculty Of Universitas Syiah Kuala
719	FKG	SITI BAHIRRAH S.KG	Psychosocial Impact of Malocclusion among Adolescents	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
720	FKG	SYAFRINANI Sp.Pros	Utilization of Eggshell Wastes as A Polishing Material for Heat-Polymerized Acrylic Resin (Rapp) Denture Base And Its Effect on Surface Roughness	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
721	FKG	TRIMURNI ABIDIN Sp.G.K	In vitro antimicrobial activity of nano-chitosan hydroxyapatite against Streptococcus mutans on biofilm formation	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
722	FKG	YUMI LINDAWATI MDSc	The Effect of Mouthwash on The pH of Saliva, Plaque Index and Streptococcus sp	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
723	FKM	ALAM BAKTI S.Sos, M.Kes	The Behavior of Batak Tribe in TB Control in TB Village Bandar Manis Village Pematang Bandar Health Center	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
724	FKM	ARFAH MARDIANA LUBIS M.Psi	Patient Expectations of Doctor's Therapeutic Communication Behaviour in Medan City	I-FaH 2019 (INTERNATIONAL FAMILY HEALTH CONFERENCE 2019)	DEPARTEMENT OF COMMUNITY HEALTH, FACULTY OF MEDICINE AND HEALTH SCIENE, UNIVERSITY PUTRA MALAYSIA (UPM)
725	FKM	ARFAH MARDIANA LUBIS M.Psi	The Physician's Behavior in Therapeutic Communication Based on Patient Perspective in Hospital Education Medan City	International Conference on Social & Political Development	Fakultas Ilmu Sosial & Politik USU
726	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Decision Making Of Medical Tourism From Medan To Penang Malaysia	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
727	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Healthy Living And The Application Of Pesticide	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
728	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Medical Tourism From Medan To Malaysia (Analysis Of Economic Impact)	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
729	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Organizational Citizenship Behavior on Health and Non-Health Workers as an Important Aspects in the Quality of Education Hospital Services.	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
730	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Patient Satisfaction Regarding Food And Nutrition Care In Royal Prima Hospitals	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
731	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Relationship Perception On The Quality Of Health Services With The Decision To Cure Abroad On Citizens In Langsa	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
732	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Relationship Supervision Of Nurse Behavior In The Implementation Of Patient Safety Goals	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
733	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	Relationship The Implementation Of First Level Bpjs Health Referrals With Patient Satisfaction In Pb Selayang li Health Center	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
734	FKM	DESTANUL AULIA S.KM, M.B.A, Ph.D	The Relationship Between Knowledge And Attitudes Of Officers Towards The Referral System Of Participant In Klinik Pratama X Kota Medan 2019	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
735	FKM	Dr ALBINER SIAGIAN S.Pd, M.Si	Stunting Among Underfive Children: An Indonesian Experience In 'Combatting' Undernutrition	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
736	FKM	Dr DEVI NURAINI SANTI M.Kes	Plumbum Concentration in Soils Of Roadside Farmland in Lubuk Pakam Medan km 32 Highway	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
737	FKM	Dr HALINDA SARI LUBIS	Lead Exposure and Hair Lead Level of Worker In Gas Station in Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
738	FKM	Dr SORIMUDA SARUMPAET	Analysis of Sociodemography and Knowledge of Diabetics Mellitus on the Risk of Pulmonary Tuberculosis Incidence	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
739	FKM	Dr SORIMUDA SARUMPAET	The Influence of Sociodemography and Nutritional Knowledge of Mothers on Stunting in Kampung KB Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
740	FKM	Dr. ERNA MUTIARA S.P	modifiable risk factors of hypertension and socio demographic profile in Medan city	Sriwijaya International Conference on Public Health (SICPH) 2019	Sriwijaya University Office of International Affairs (OIA)

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
741	FKM	Dr. Dra JUMIRAH	Nutrients Content of Complementary Feeding Mixed of Flour of Rice, Awak Banana, Red Bean and Herbal Chicken Feet (Oral Presentation) 2. Pramenstual Syndrome, Snack Food, Consumption And Physical Activity Among TheYoung Girls At 18th Middle School, Medan City (Poster Presentation).	Asian Congress of Nutrition	Food & Nutrition Society of Indonesia, Federation of Asian Nutrition Societies, IUNS
742	FKM	Dr. Dra JUMIRAH	Pramenstrual Syndrome, Snack Food Consumption, and Physical Activity among the Young Girls at 18th Middle School Medan City	Asian congress of Nutrition (ACN)	Food and Nutrition Society of Indonesia, Federation of Asian Nutrition Societies, IUNS
743	FKM	Dr. Dra JUMIRAH	Utilization of Rice Flour, Awak Banana, Red Beans, Herbal Chicken Liver and Feet to Enrich Micronutrients Content of Complementary Food	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
744	FKM	Dr. Drs ZULFENDRI M.Kes	Impact of Tiered Referral System on Basic Specialist Doctor Performance in Medan City Teaching Hospital	The 6th UGM Public Health Symposium	Faculty of Medicine, Public Health, and Nursing Universitas Gadjah Mada
745	FKM	Dr. Drs ZULFENDRI M.Kes	Nurse's Perception About The Application Of Aspects Of Openness And Fairness To The Culture Of Patient Safety At Engku Haji Daud Hospital In Tanjung Uban	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
746	FKM	Dr. Drs ZULFENDRI M.Kes	Performance Measurement Barriers of Specialist Doctor in General Government Hospital Medan City	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
747	FKM	Dr. GERRY SILABAN M.Kes	The Relationship between Fatigue and Work Productivity of Nurse in the Inpatient Room of the Regional General Hospital in Deli Serdang in 2018	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
748	FKM	Dr. Ir ZULHAIDA LUBIS M.Kes	Formulation of Crackers with Substitution of Sweet Potato Flours, Kelor Leaves and Cohi Fish as Potential Food for Pregnant Anemia Women	Asian Congress of Nutrition 2019	Food and Nutrition Society of Indonesia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
749	FKM	Dr. Ir EVAWANI YUNITA ARITONANG M.Si	Relationship between Chewing Tobacco and Food Consumption with Iron Concentration in Breastmilk of Lactating Mothers in Karo District Sumatera Utara Province	Asian Congress of Nutrition	Pergizi Pangan dan Federation of Asian Nutrition Societies
750	FKM	Dr. Ir EVAWANI YUNITA ARITONANG M.Si	The Behavior of TB-DM Patients in Medan City Health Center in Controlling Blood Sugar Concentration	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK ASIA PACIFIC NETWORK FOR Sustainable Agriculture, Food and Energy
751	FKM	Dr. JUANITA S.E., M.Kes	The Tiered Referral System And Its Relation To The Satisfaction Of Patients With Bpjs At The Haji Hospital Medan	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
752	FKM	Dr. LITA SRI ANDAYANI M.Kes	Implementation of Peer Educator Module for Community Movement of Healthy Life at Integrated Post for Reducing the Risk of Noncommunicable Diseases (NCDs) in Medan	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
753	FKM	Dr. LITA SRI ANDAYANI M.Kes	The Correlation Between Food Consumption, Physical Activity And Smoking With Hypertension In Karo Community In Berastagi District Karo Regency In 2019	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
754	FKM	Dr. LITA SRI ANDAYANI M.Kes	The Relationship Between Knowledge And Attitude With The Act Of Spit Carelessly By Betel Chewers In Simalungun District North Sumatra	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
755	FKM	Dr.. Dra IDA YUSTINA M.Si	The Difference Between Students Lifestyle In Faculty Of Public Health In Prevalence Overweight	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
756	FKM	Dr.. Dra IDA YUSTINA M.Si	The Effect Of Service Quality On Elderly Loyalty Through Their Satisfaction In Healthcare Services Of Special Integrated Health Post For Elderly People In Baiturrahman Sub-District, Banda Aceh City	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
757	FKM	Dr.. Dra IDA YUSTINA M.Si	The Influence Of Resources And Bureaucracy Structure With Implementation Of Early Initiation Of Breastfeeding In Rsup Haji Adam Malik Medan	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
758	FKM	Dr.. Dra IDA YUSTINA M.Si	The Relationship Between Service Quality With The Satisfaction Level Of Indonesian National Health Insurance Participants In Choosing Health Services From The Hospital Outside The Insurance Program	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
759	FKM	Dr.. Dra IDA YUSTINA M.Si	Towards Healthy Living By Strengthening Health Policies	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
760	FKM	Dr.. Dra IRNAWATI MARSAULINA	Potentials of Coastal Ecosystem as Habitat of Malaria Mosquito Larva and Alternative Control in Simandulang Village, Tanjung Leidong Sub-District, Kualuh Leidong, Kabupaten Labuhan Batu Utara 2019	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
761	FKM	Dr.. Drs R KINTOKO ROCHADI M.Kes	Determinants of TB-RO Affecting Confirmation Have Not Started The Treatment	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
762	FKM	Dr.. Drs R KINTOKO ROCHADI M.Kes	Knowledge And Attitude Of Pregnant Women After Understanding The Prevention Of Stunting In Pematangsiantar City	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
763	FKM	Dr.. Drs R KINTOKO ROCHADI M.Kes	The Relationship Between Knowledge And Attitude With Smoking Behavior At Junior High School Students In Pematangsiantar City	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
764	FKM	Dra NURMAINI Ph.D	The Relationship of Gender, School Sanitation and Personal Hygiene with Helminthiasis at Juhar Karo Regency in North Sumatera Province, Indonesia	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara
765	FKM	Dra LINA TARIGAN	Analysis of The Behavior of WBP to Terminate the Pulmonary TB Transmission Chain in Medan and Lubuk Pakam Prison	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
766	FKM	Drs HERU SANTOSA M.S.	Effect of Physical Activity and Obesity on the Incidence of Hypertension in Adults Aged 26-45 Years in Medan City	The 2nd International Conference on Tropical Medicineand Infectious Disease (ICTROMI)	Faculty of Medicine Universtas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
767	FKM	Drs JEMADI M.Kes	Analysis Of Medan Hajj Hospital Efficiency Based On Johnson Barber Graphics Before And After The National Health Insurance (JKN)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
768	FKM	EKA LESTARI MAHYUNI	The Implementation of GEMPAR as Farmer's Character Building in Pesticide Toxicity Prevention	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
769	FKM	ERNAWATI NASUTION M.Kes	Analysis of micronutrient consumption and nutritional status of primary school children in Medan City	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
770	FKM	ERNAWATI NASUTION M.Kes	Relationship Of Leadership Style To Nurse Compliance In The Application Of A Patient Safety Culture	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
771	FKM	FAZIDAH AGUSLINA SIREGAR M.Kes, Ph.D	Knowledge and practice in the prevention of pulmonary tuberculosis transmission among children in household contacts	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
772	FKM	FAZIDAH AGUSLINA SIREGAR M.Kes, Ph.D	Non adherence to Anti tuberculosis Treatment among patients with tuberculosis in Medan city : A qualitative study	5 th International Conference on Public Health 2019	The International Institute of Knowledge Management
773	FKM	FAZIDAH AGUSLINA SIREGAR M.Kes, Ph.D	The Influence of Nutritional Status and Ventilation on the Incidence of Pulmonary Tuberculosis at Langsa	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
774	FKM	FAZIDAH AGUSLINA SIREGAR M.Kes, Ph.D	Tuberculosis Infection Among Children And Prevention Strategies Towards Healthy Living	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
775	FKM	Ir ETTI SUDARYATI M.Kes, Ph.D	Relationship between behavior of class 1 children with the Status of dental caries in sd negeri 104255 at nelayan-village, pantai labu sub-district	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
776	FKM	Ir ETTI SUDARYATI M.Kes, Ph.D	Relationship Between Growth Chart Card Ownership And Regular Breastfeeding Supply With Stunting On 0-6 Months Old Babies In Binjai City	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
777	FKM	Ir ETTI SUDARYATI M.Kes, Ph.D	The Roles Of Health Workers And Public Figures In Preventing The Dengue Hemorrhagic Fever In Kelurahan Tanjung Sari Kecamatan Medan Selayang Kota Medan	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
778	FKM	Ir EVI NARIA M.Si	Analysis of family resources towards of household sanitation in Setia Urban village, Binjai kota sub-district	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
779	FKM	ISYATUN MARDHIYAH SYAHRI	Knowledge and Performance of Occupational Safety and Health Officers in Basic Health Services	International Family Health Conference (I-FAH 2019)	Department of Community Health, Faculty of Medicine and Health Sciences, Universiti Putra Malaysia (UPM)
780	FKM	ISYATUN MARDHIYAH SYAHRI	The Role of Government in Occupational Health Effort Program in Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
781	FKM	LANOVA DWI ARDE M S.KM, M.KM	Unmet Need for Family Planning among Currently Married Women in Karang Berombak Village, Medan Barat.	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
782	FKM	MAYA FITRIA M.Kes	Knowledges, Attitudes about Anemia and Hb Levels in Adolescents	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
783	FKM	NAMORA LUMONGGA LUBIS Ph.D	The Correlation Between Knowledge And Attitudes About Personal Hygiene With The Occurrence Of Scabies At The Child Special Development Institution (Lpka) Pekanbaru City Class Ii In 2019	8th IPHC : International Public Health Conference	Universiti Kebangsaan Malaysia
784	FKM	NAMORA LUMONGGA LUBIS Ph.D	The Influence of Body Image towards Self-Esteem, Self-Compassion and Psychological Well-Being in Female Exerciser	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
785	FKM	RAHAYU LUBIS S.Ked, M.Kes, Ph.D	Influence of Side Effect and Medication Adherence to Incidence of TB Drug Resistance in RSUP H. Adam Malik Medan 2018	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
786	FKM	TUKIMAN	Community Behaviour in Preventing Pulmonary Tuberculosis in Bandar Klippa Health Center in 2019	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK ASIA PACIFIC NETWORK FOR Sustainable Agriculture, Food and Energy

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
787	FKM	TUKIMAN	Factors Affecting Discovery of Pulmonary TB Case through Molecular Quick Method (TCM) and Information System Treking for Transport Specimens (SITRUST) in Medan	International Conference on Social & Political Development (ICOSOP)	Fakultas Ilmu Sosial & Politik USU
788	FMIPA	ADITIA WARMAN M.Si	MANUFACTURE AND CHARACTERIZATION OF THE PHYSICAL AND MECHANICAL PROPERTIES OF PALM-LONTAR COMPOSITE BOARDS (BORASSUS FLABELLIFER_ WITH POLYESTER RESIN	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
789	FMIPA	ADITIA WARMAN M.Si	Morphological Investigation Of Electrospun Nanofibers Cellulose Acetate-Based Membrane	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
790	FMIPA	AGHNI SYAHMARANI S.Si, M.Si	Numerical Solution Of Linear Differential Equation with ord-r-n Using Finite Difference Methode	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
791	FMIPA	AGHNI SYAHMARANI S.Si, M.Si	The Model Of CVRP Using Sweep Algorithm For Determing The Route Of Trash Carrier : Case Study	5th International Conference on Operational Research (interIOR) 2019	Department of Mathematics,USU
792	FMIPA	AWAN MAGHFIRAH S.Si, M.Si	Improving The Characterization of Polymer Concrete Based on Coffee Shell and Pumice with The Mixture of Epoxy Resin and Polyurethane Resin	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
793	FMIPA	AWAN MAGHFIRAH S.Si, M.Si	Manufacture and Characterization of High Water Absorption Paving Block by Utilizing Coffe Skin Shells and Pumice with Polyurethane Resin	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
794	FMIPA	AZHARI S.Pd, M.Si	MAPPING EARTHQUAKE LEVEL USING PROBABILISTIC SEISMIC HAZARD ANALYSIS (PSHA) METHOD IN BANJARNEGARA DISTRICT	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
795	FMIPA	AZHARI S.Pd, M.Si	Visualization of Air Quality Conditions in the City of Medan	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
796	FMIPA	BOBY CAHYADY S.Si, M.Si	The AAS Method for Arsen Analysis in Cabbage in The Area of Sinabung Post Eruption	International Conference on Chemical Science and Technology Innovation	Department of Chemistry Universitas Sumatera Utara
797	FMIPA	Dr HELMINA BR SEMBIRING S.Si, M.Si	Flavonoid Compounds From Rambutan Bark (Nephelium lappaceum L.)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
798	FMIPA	Dr HELMINA BR SEMBIRING S.Si, M.Si	ISOLATION AND IDENTIFICATION OF PHENOLIC COMPOUND FROM KAYU HITAM LEAVES (Diospyros celebica Bakh)	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
799	FMIPA	Dr HESTI WAHYUNINGSIH S.Si, M.Si	Evaluation of Cinnamon (Cinnamomum verum) Administration to the Growth Performance of Tambra fish (Tor tambra)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
800	FMIPA	Dr HESTI WAHYUNINGSIH S.Si, M.Si	Fish Diversity in Peusangan River, Aceh Tengah Regency, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
801	FMIPA	Dr PERDINAN SINUHAJI M.Sc.	Effect of Sisal Fiber Direction Angle On Physical and Mechanical Properties of Composites	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
802	FMIPA	Dr PERDINAN SINUHAJI M.Sc.	MAKING AND CHARACTERIZATION OF TRADITIONAL CERAMICS USING KAOLIN, QUARSA, FELDSPAR AND CLAY RAW MATERIALS	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
803	FMIPA	Dr PERDINAN SINUHAJI M.Sc.	Manufacturing Process and Characterization of Porous Ceeramics with AAS, XRD and SEM-EDX	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
804	FMIPA	Dr PERDINAN SINUHAJI M.Sc.	Particle Size Influence of Raw Material Grains on the Characterization of Traditional Ceramics	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
805	FMIPA	Dr ANDRIAYANI S.Pd	Calcium Impregated Silica Mesoporous Prepared Using Ester ricinoleic as Template for esterification	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
806	FMIPA	Dr ANDRIAYANI S.Pd	Methyl Esters Risinoleic as Template in The Synthesis of Mesoporous Silica Material	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
807	FMIPA	Dr ANDRIAYANI S.Pd	The Effect of Mass Variation Potassium Chloride on Characteristic Nanosilicone from Natur Sand Through The Magnesiothermic	The International Conference on Science and Technology Application	Universitas Negeri Medan (UNIMED)
808	FMIPA	Dr ANDRIAYANI S.Pd	The Effect Of Methyl Oleate Variation As A Template In Synthesis Of Silica Mesoporous Using Tetraethylorthosilicate (TEOS)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
809	FMIPA	Dr ANDRIAYANI S.Pd	The Influence of Addition of Potassium Halide Salts (KCl and KBr) on Nanosilicon Characteristic from Natural Sands by Magnesiothermic Method	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
810	FMIPA	Dr CUT FATIMAH ZUHRA S.Si	Cocoa Pot (Theobroma cacao L) Utilization as Material for CMC	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
811	FMIPA	Dr CUT FATIMAH ZUHRA S.Si	Synthesis Crosslinked Starch of Bread Fruit Starch (Artocarpus communis) and Epichlorohydrin	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
812	FMIPA	Dr CUT FATIMAH ZUHRA S.Si	Synthesis of Dual Modification Breadfruit Starch (Artocarpus communis) with Hydroxypropylation and Cross-Link	Talanta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
813	FMIPA	Dr Dra ISNAINI NURWAHYUNI M.Sc.	Selection Of Good Quality Parent Plant Of Sumatra Benzoin (Styrax benzoin Dryander) For In Vitro Propagation	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
814	FMIPA	Dr Dra MARPONGAHTUN M.Sc.	Calcium Impregnated Silica Mesoporous Prepared Using Ester Ricinoleic as Template for Esterification	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
815	FMIPA	Dr Dra MARPONGAHTUN M.Sc.	Effect of Particle-Sized Oil Palm Wood Powder as Pore Forming Agent on Porosity and Hardness Process of Porous Ceramics based on Clay and Polyvinyl Alcohol	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
816	FMIPA	Dr Dra MARPONGAHTUN M.Sc.	Mechanical and Morphological Properties of Biocomposite of Polycaprolactone (PCL) and Modified Breadfruit Starch with Trisodium Trimetaphosphate	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
817	FMIPA	Dr Dra MARPONGAHTUN M.Sc.	Utilization of Coconut Waste as a Basic Material for Making Carbon Dots with Acid Oxidation Method	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
818	FMIPA	Dr Dra SALEHA HANNUM M.Si	Genetic Diversity Of Durian (<i>Durio zibethinus</i> Murr.) In Nias Induk, Nias Island, North Sumatera Based On Random Amplified Polymorphic DNA (RAPD) Markers	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
819	FMIPA	Dr Dra SALEHA HANNUM M.Si	The Utilization of Organic Waste into Fermented Goat Fodder in Tanjung Rejo Village, Deli Serdang Regency	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
820	FMIPA	Dr Drs OPEN DARNIUS M.Sc.	A Development Of Extreme Studentized Deviation Method In Detecting Bivariate Data Outliers	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
821	FMIPA	Dr Drs OPEN DARNIUS M.Sc.	Modelling of Risk Factors that Influence Malaria Infection using Binary Logistic Regression	5th International Conference on Operational Research (interIOR) 2019	Department of Mathematics, USU
822	FMIPA	Dr Drs OPEN DARNIUS M.Sc.	Spatial Regression Model of Poverty in The Province of North Sumatera on 2017	5th International Conference on Operational Research (interIOR) 2019	Department of Mathematics, USU
823	FMIPA	Dr Drs SALOMO HUTAHAEAN	Antioxidant Activity Of Ethanol Extract Of Okra (<i>Abelmoschus esculentus</i> (L.) Moench) And Its Effect On The Expression Of P53 In Breast Cancer Rat Model	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
824	FMIPA	Dr Drs SALOMO HUTAHAEAN	The Effect Of Ethanol Extract Of Okra (<i>Abelmoschus esculentus</i> (L.) Moench) On Tumor Growth In Breast Cancer Rats Model Induced By Benzo-A-Pyrene	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
825	FMIPA	Dr Drs SYAFRUDDIN ILYAS M.Biomed	Description of kidneys histology after given nanoherbal Andaliman (Zhantoxylum acanthopodium)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
826	FMIPA	Dr Drs SYAFRUDDIN ILYAS M.Biomed	Effect of methanol extract of loquat leaves in rats induced by Benzo(a)Pyrene	3rd Nommensen International Conference on Technology and Engineering	UNIVERSITAS HKBP NOMMENSEN
827	FMIPA	Dr Drs SYAFRUDDIN ILYAS M.Biomed	Effect of Nanoherbal Haramonting (Rhodomyrtus tomentosa) and Extra Virgin Olive oil (EVOO) on Malondialdehydes (MDA) and hematocrit values in pregnant rats induced by 6% NaCl	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
828	FMIPA	Dr Drs SYAFRUDDIN ILYAS M.Biomed	Effect of Nanoherbal Haramonting (Rhodomyrtus tomentosa) in Histology of Heart Mus musculus	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
829	FMIPA	Dr Drs SYAFRUDDIN ILYAS M.Biomed	Phytochemical Screening, Antioxidant Activity and ThinLayer Chromatography Test of Methanol Extract and Simplicia Leaves of Loquat (Eriobotrya japonica Lindl)	3rd Nommensen International Conference on Technology and Engineering	UNIVERSITAS HKBP NOMMENSEN
830	FMIPA	Dr EDDY MARLIANTO Ph.D	Effect of Addition of Papaya Leaf Extract (Carica Papaya L.) Against Decreased Corrosion Rate and Mechanical Properties Brass in H2SO4 Solution	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
831	FMIPA	Dr EDDY MARLIANTO Ph.D	The Effect of Papaya Leaf Extract (Carica Papaya L) as an Inhibitor of Corrosion Rate of Aluminum 1100 in 3% NaCl Solution	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
832	FMIPA	Dr IRWANA NAINGGOLAN A.Md, M.Sc.	Characterization and Modification of Chitosan-Reduced Graphene Oxide Composite Films For Electrochemical Sensor	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
833	FMIPA	Dr IRWANA NAINGGOLAN A.Md, M.Sc.	The Characerization of Chitosan-ZnO Nanoparticles-Modified Screen-Printed Copper Electrodes as the Analytical Sensor	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
834	FMIPA	Dr IRWANA NAINGGOLAN A.Md, M.Sc.	Thermal Properties of Chitosan-Roselle Films with Various Curing Temperature	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
835	FMIPA	Dr JULIATI BR TARIGAN S.Si, M.Si	Synthesis Of Carboxymethyl Polysaccharide from Arenga Pinnata Polysaccharide and Monochloroacetic	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
836	FMIPA	Dr JULIATI BR TARIGAN S.Si, M.Si	Synthesis Succinic Galactomannan from Galactomannan Arenga pinnata and Succinic Anhybride using Microwave Method	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
837	FMIPA	Dr KERISTA SEBAYANG M.S	A real-time Phytoplankton Growth Monitoring using TCS-3200 Colour Sensor	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
838	FMIPA	Dr KERISTA SEBAYANG M.S	Effect of Addition Mg, Na, and Ce to At Superconductor Material Bi _{1.6} Pb _{0.4} Sr ₂ Ca ₂ -X _m Cu ₃ O _y with Sol-Gel Method	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
839	FMIPA	Dr KERISTA SEBAYANG M.S	High Temperature Oxidation and Corrosion Behaviours of FeCrAlTiY-30mass% CoNiCrAlY Coatings On Carbon Steel Prepared By Flame Spray Techinque Using N ₂ Pressure	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
840	FMIPA	Dr KERISTA SEBAYANG M.S	NANOCOMPOSITE FE ₃ O ₄ /ZNO GAS SENSOR FOR THE CONTROL OF CARBONMONOXIDE	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
841	FMIPA	Dr KERISTA SEBAYANG M.S	The Impact of Marine Sand Mining on Sea Water Quality in Pantai Labu, Deli Serdang Regency, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
842	FMIPA	Dr MINTO SUPENO S.Si, M.Si	Pillary Clay For Generate H ₂ /O ₂ Gas Base On Water	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
843	FMIPA	Dr MINTO SUPENO S.Si, M.Si	The Synthesis of Graphene from Coconut Shell Charcoal	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
844	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Analysis of Cannabinol in marijuana from Pidie region using GCMS Method	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
845	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Analysis of Lard on Beef Meatballs That are Adulterated with Pork Oil	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
846	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Development of maceration methods in the investigation and analysis of lard in industrial food products to improve halal products in Indonesia	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
847	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Identification and Analysis of Potential Antioxidant from Leaves of Eucalyptus Robusta PT. Toba Pulp Lestari, Tbk.	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
848	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Investigation of lard in pork floss to support the improvement of halal food products in Indonesia	Annual Meeting and Seminar (SEMIRATA) of BKS PTN-B 2019 & The 2nd International	Universitas Bengkulu
849	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	Lard In Pork Meatball : A Simple Method To Preparing, Extracting And Analyzing	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
850	FMIPA	Dr MUHAMMAD TAUFIK S.Si, M.Si	The Effect Of N-Hexane Concentration And Maceration Time On The Analysis Of Beef Sausages Was Adulterated With Lard	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
851	FMIPA	Dr NASRUDDIN MN	Influence of pH and FeSO ₄ to H ₂ O ₂ Ratio in Degradation of p-Crresol by Fenton's Reagent	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
852	FMIPA	Dr SOVIA LENNY S.Si	Antioxidant and Antibacterial Activites from Leaves of (Vigna unguiculata (L.) Walp)	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
853	FMIPA	Dr SOVIA LENNY S.Si	Identification Of Secondary Metabolite's Compound And Antioxidant Potential Of Eucalyptus citriodora Leaves Extract	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
854	FMIPA	Dr SUSILAWATI S.Si, M.Si	Analysis of the Effect of Grain Size on the Characteristics of Zeolites as Adsorbents	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
855	FMIPA	Dr SUSILAWATI S.Si, M.Si	Preparation and Characterization of Physical and Mechanical Properties Based Porous Clay Ceramic and Rind Cocoa	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
856	FMIPA	Dr SUSILAWATI S.Si, M.Si	The Influence of Pahae Natural Zeolite in Chitosan as Polymer Electrolyte Membranes for Fuel Cells Application	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
857	FMIPA	Dr SUSILAWATI S.Si, M.Si	Utilization of Cocoa Rind Waste and Clay as Filter Material in Purifying Well Water into Clean Water	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
858	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	ANALYSIS OF CRYSTAL STRUCTURE AND MAGNETIC CHARACTER STRONTIUM FERRITE(SrFe ₁₂ O ₁₉) POWDER MADE IN STOICHIOMETRY AND NON-STOICHIOMETRY COMPOSITION	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
859	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	ANALYSIS OF THE LARGE DOSAGE OF FLUOROSCOPY RADIATION EXAMINATION OF ENEMA BARIUM USING THE HIRSCHPRUNG DISEASE	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
860	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	Analyzing of Phase Change on Binary Alloy System Pt ₁ -xM _n x (x = 17:5at:%) by Diffraction Method	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
861	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	Effect of Dopant on Superconductor Bi _{1.6} Pb _{0.4} Sr ₂ Ca ₂ -xMxCu ₃ O _y (M=Ce, Na, Mg) Phase 2223 by Solid Method	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	epartement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
862	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	STUDY ABOUT NANOPARTICLES Fe_3O_4 WITH COATING TEOS TOWARDS THERMAL CONDUCTIVITY	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
863	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	STUDY OF PHYSICAL AND MAGNETIC PROPERTIES OF BAIRIUM HEXAFERRITE SUBSTITUTED BY Nd_2O_3	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
864	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	THE EFFECT OF THE CALCINATION ATMOSPHERE IN THE FORMATION OF MINERAL SODIUM TITANATE	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
865	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	The Effect of the Mass and Volume Shrinkage of Porous Ceramics based on Sinabung Volcanic Ash	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
866	FMIPA	Dr. TIMBANGEN SEMBIRING S.Si, M.Sc	Utilization of Polypropylene Plastic Waste, Used Rubber Tire, And Fly Ash As Raw Material of Paving Block	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
867	FMIPA	Dr. Dra ELVINA HERAWATI M.Si	On Some Modular K ₀ -the Vector Valued Sequence Space using λ -Function	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
868	FMIPA	Dr. Dra ELVINA HERAWATI M.Si	On Some Properties Of New Modular Sequence Space Determined By Φ -Function	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
869	FMIPA	Dr. Dra ELVINA HERAWATI M.Si	Some Properties of Riesz-Valued Sequence Space $\ell_p(E)$	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
870	FMIPA	Dr. Dra ELVINA HERAWATI M.Si	The Rotundity Of The Space $(\ell_p)A$	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
871	FMIPA	Dr. Dra ELVINA HERAWATI M.Si	The Structure of T_1 in The Space $T(\mathbb{Q})$ ('n))	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
872	FMIPA	Dr. Dra ESTHER SORTA MAULI NABABAN M.Sc.	Mathematical Methods for Controlling the Performance of an Industrial Park	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
873	FMIPA	Dr. Dra HARRY AGUSNAR	Effect Of Bentonite Concentration On Physical And Antibacterial Properties Of Chitosan-CuO/Bentonite Films	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
874	FMIPA	Dr. Dra HARRY AGUSNAR	Effect Of Kaolin Concentration On Physical And Antibacterial Properties From Chitosan-CuO/Kaolin Film	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
875	FMIPA	Dr. Dra HARRY AGUSNAR	Green Synthesis of Nanocomposite Polyurethane Chitosan to Improve Antibacterial Properties	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
876	FMIPA	Dr. Dra HARRY AGUSNAR	Interactions between Chitosan Mediated Silver Nanoparticles (AgNPs): Synthesis and Potential Applications for Antimicrobial Device	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
877	FMIPA	Dr. Dra HARRY AGUSNAR	Preparation and Characterization of Activated Carbon from Palm Kernel Shells with the Pyrolysis Method	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
878	FMIPA	Dr. Dra HARRY AGUSNAR	Preparation and Characterization of Chitosan with Activated Carbon from Coffee Ground as Adsorbent to Reduce Level Metal Cadmium (Cd) and Nickel (Ni)	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
879	FMIPA	Dr. Dra IT JAMILAH	Inhibitory Activity of Allium G. Don. Extract to Prodigiosin Synthesis by Serratia Marcescens	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
880	FMIPA	Dr. Dra IT JAMILAH	Potency of Andaliman (Zanthoxylum acanthopodium DC.) Extracts as Quorum-sensing Inhibitor to Serratia marcescens	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
881	FMIPA	Dr. Dra IT JAMILAH	Types of Bacteria in Shrimp Paste of Northern Sumatra Related to Taste and Chemical Properties	The 6 th Annual International Seminar On Trend Science and Science Education	FMIPA Universitas Negeri Medan
882	FMIPA	Dr. Dra MARDININGSIH M.Si	Additively Weighted Hamming Index Of Graphs	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
883	FMIPA	Dr. Dra MARDININGSIH M.Si	An Algoritma Based on Genetic Optimization for Minimum Connected Dominating Set Problem	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
884	FMIPA	Dr. Dra MARDININGSIH M.Si	Comparison of Completion of VAM, TOCM-SUM Transportation Problems with Stepping Stone to Determine Optimal Solution	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
885	FMIPA	Dr. Dra MARDININGSIH M.Si	Modelling of Combinatorial Optimization Graph Problem And its Applications	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
886	FMIPA	Dr. Dra ZURIAH SITORUS	Porous Ceramic As Basic Contruction Material Based Passive Cooling Clay Mixed With Charcoal Candlenut Shell (Aleurites Moluccana)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
887	FMIPA	Dr. Drs KIKI NURTJAHJA M.Sc.	Anti-fungal Activity Methanolic Extract of Calliandra calothyrsus Againts Storage Fungi from Dried-stored Spices	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
888	FMIPA	Dr. Drs KIKI NURTJAHJA M.Sc.	Enumeration of Fungal Population Isolated from Dried-stored Spices at Retailers in Traditional Markets in Medan, North Sumatera	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
889	FMIPA	Dr. Drs AMIR HAMZAH SIREGAR M.Si	Mixing of Limestone with Addition of Latex in Making Composites	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
890	FMIPA	Dr. Drs BISMAN PERANGIN ANGIN	CHARACTERIZATION OF FLUEROSESCENCE PORTABLE DETECTORAPPLICATED ON IDENTIFICATION OF OILS	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
891	FMIPA	Dr. Drs DARWIN YUNUS NASUTION	Characterization of α -Cellulose from Extraction of Bagasse Cane BZ 132 (Saccharum officinarum)	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
892	FMIPA	Dr. Drs DARWIN YUNUS NASUTION	Synthesis and Characterization of Superabsorbent Polymer Based on Carboxymethyl Cellulose, Bread Fruit Starch and Aluminium Sulfate	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
893	FMIPA	Dr. Drs DARWIN YUNUS NASUTION	The Synthesis of Superabsorbent Polymer from Carboxymethyl Selulose, Aluminum Sulfate and Oxidized Bread Fruit Starch	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
894	FMIPA	Dr. Drs DWI SURYANTO M.Sc.	A Potential of Keratinolytic Fungi from Goat Farm Soil to Degrade Chicken Feather Waste	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
895	FMIPA	Dr. Drs DWI SURYANTO M.Sc.	Isolation and Examination of Keratinolytic Fungi From Poultry In Degrading Chicken Feather Waste	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
896	FMIPA	Dr. Drs HERMAN MAWENGKANG	A constrained based approach for solving the multi-period singlesourcing problem	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
897	FMIPA	Dr. Drs HERMAN MAWENGKANG	A Decision Model of Hospital Capacity Management Problem Using MINLP Approach	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
898	FMIPA	Dr. Drs HERMAN MAWENGKANG	A Discrete Optimization model for Sustainable Seafood Production Planning Problem	Grand Mercure Medan Angkasa Hotel, Indonesia	Department of Mathematics,USU
899	FMIPA	Dr. Drs HERMAN MAWENGKANG	A Green Logistic Perspective on Vehicle Routing Problem With Time Windows	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
900	FMIPA	Dr. Drs HERMAN MAWENGKANG	A Model for Planning Sustainably of Forest Considering the Optimization of Water Allocation for Power Plant	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
901	FMIPA	Dr. Drs HERMAN MAWENGKANG	A Model to Determine Optimally Hub Location for a Communication Network	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
902	FMIPA	Dr. Drs HERMAN MAWENGKANG	A New Framework of Feature Selection Approach for Sentiment Analysis	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
903	FMIPA	Dr. Drs HERMAN MAWENGKANG	An Improved Active Constraint Approach for Tackling The Portfolio Optimization Problem	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
904	FMIPA	Dr. Drs HERMAN MAWENGKANG	An Improved Approach for solving two-stage stochastic integer programs	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
905	FMIPA	Dr. Drs HERMAN MAWENGKANG	An Optimization Model for Managing Industries Hazardous Waste Disposal	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
906	FMIPA	Dr. Drs HERMAN MAWENGKANG	An Optimization Model For Solving Heterogeneous Vehicle Routing Problem With Big Data considering Level of Service	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
907	FMIPA	Dr. Drs HERMAN MAWENGKANG	An Optimization Model for Supply Chain System with Several Echelon	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
908	FMIPA	Dr. Drs HERMAN MAWENGKANG	Analysis of an Optimal Cluster Approach: A Review Paper	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
909	FMIPA	Dr. Drs HERMAN MAWENGKANG	Capacity Optimization Model for Hospital Management Problem Under Uncertainty	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics, USU
910	FMIPA	Dr. Drs HERMAN MAWENGKANG	Causal Loop Diagram (CLD) Model in Planning A Sustainable Smart Sharia Tourism	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
911	FMIPA	Dr. Drs HERMAN MAWENGKANG	Determination Robust Requirement of Consensus System	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
912	FMIPA	Dr. Drs HERMAN MAWENGKANG	Generalized Lambda Distribution Modelling on Financial Performance Data of Indonesia Banking Companies	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
913	FMIPA	Dr. Drs HERMAN MAWENGKANG	Generalized Reduced Gradient Approach for Solving Heterogeneous Vehicle Routing Problem with Side Constraints	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
914	FMIPA	Dr. Drs HERMAN MAWENGKANG	Generalized Reduced Gradient Approach for Solving Sustainable Production And Scheduling Planning Of Crude Palm Oil Milling Industries	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
915	FMIPA	Dr. Drs HERMAN MAWENGKANG	Integer Programming Model for Solving Delay Problem in Air Traffic management system	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
916	FMIPA	Dr. Drs HERMAN MAWENGKANG	Mathematical Model to predict the epidemic dynamic of infectious disease within network	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
917	FMIPA	Dr. Drs HERMAN MAWENGKANG	Modeling Capacitated Vehicle Routing Problem(CVRP) On Vehicle Capacity	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
918	FMIPA	Dr. Drs HERMAN MAWENGKANG	Multi-Criteria Model of Logistic System And Waste Management In Crude Palm Oil Industry	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
919	FMIPA	Dr. Drs HERMAN MAWENGKANG	Multi-Objective Program Model For Vehicle Routing Problem	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
920	FMIPA	Dr. Drs HERMAN MAWENGKANG	Neighborhood Based Search Approach for Solving A Large Scale of Non-Convex Mixed-Integer Non Linear Programming Problem	5th International Conference on Operational Research(interIOR) 2019	Grand Mercure Medan Angkasa Hotel, Indonesia
921	FMIPA	Dr. Drs HERMAN MAWENGKANG	Neighbourhood Based Search Approach For Solving A Class Of Mixed-Integer Nonlinear Programming Problems	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
922	FMIPA	Dr. Drs HERMAN MAWENGKANG	On Solving Stochastic DEA model using stochastic programming approach	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
923	FMIPA	Dr. Drs HERMAN MAWENGKANG	Optimization of determining School Promotion Locations by applying the Topsis Method (Case Study: Muhammadiyah Lubuk Pakam Private Elementary School)	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
924	FMIPA	Dr. Drs HERMAN MAWENGKANG	Optimization of Knowledge Management Process Under Uncertainty Disruption for Small Medium Business Organization	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
925	FMIPA	Dr. Drs HERMAN MAWENGKANG	Social Impact for Negative Hoax Character Recognition user Behavior Using Backpropagation Neural Network (BPNN)	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
926	FMIPA	Dr. Drs HERMAN MAWENGKANG	Solution of Non Linier Diferensial Equation to Lotka-Volterra Equation and Pendulum Equation Using Runge - Kutta Method	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
927	FMIPA	Dr. Drs MIMPIN GINTING M.Si	A New Adsorbent Chitosan-Based That Modified Using Epichlorohydrin And Diethylene Triamine For Treating Heavy Metal (Cu ²⁺ , Zn ²⁺ Dan Fe ²⁺)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
928	FMIPA	Dr. Drs MIMPIN GINTING M.Si	Carboxymethyl Starch Synthesis From Breadfruit Starch (Artocarpus communis) Through Esterification Reaction With Monochloro Acetate	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
929	FMIPA	Dr. Drs MIMPIN GINTING M.Si	Corrosion Inhibitors Activity Of Schiff Base From Condensation Of Ethylenediamine With Furfural From Sugarcane Bagasse	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
930	FMIPA	Dr. Drs MIMPIN GINTING M.Si	Synthesis 2-(3-Phenylallylideneamino) Pentanedioic Acid by Condensation of Cinnamaldehyde with Glutamic Acid and The Activity Test as Antibacterial	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
931	FMIPA	Dr. Drs NIMPAN BANGUN M.Sc.	Lead Nitrate Catalyzed Esterification Palmitic Acid with Alcohols	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
932	FMIPA	Dr. Drs PASUKAT SEMBIRING M.Si	Determination the Priority of Tourism Development in Sumatera Utara Province by Using Fuzzy Analytical Hierarchy Process Method	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
933	FMIPA	Dr. Drs SAWALUDDIN	Implementation of The Problem with Perishable Inventory (PRPPI) Model With Optimize Delivery-Optimized Selling Policy on Tempe Production and Distribution	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
934	FMIPA	Dr. Drs SAWALUDDIN	Optimization model of water distribution network problems using a linear programming	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
935	FMIPA	Dr. Drs SAWALUDDIN	Optimization Of Determining Promotional Strategies With Analytical Hierarchy Process	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
936	FMIPA	Dr. Drs SAWALUDDIN	Study Vehicle Routing Problem Using Nearest Neighbor Algorithm	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
937	FMIPA	Dr. Drs SUYANTO M.Kom	Forecasting The Amount Of Cough Drug Productions Using Double Exponential Smoothing Brown Method In P.T. Mutiara Mukti Farma 2019	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
938	FMIPA	Dr. Drs SUYANTO M.Kom	Forecasting The Amount Of Foreign Tourists Of Asean Country Origin In North Sumatera Using Monte Carlo Simulation	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
939	FMIPA	Dr. Drs T ALIEF ATHTHORICK M.Si	Taxoethnobotany Study of Medicinal Plants of Karo Gugung People in Merdeka Sub-District, Karo Regency, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
940	FMIPA	Dr. Drs T ALIEF ATHTHORICK M.Si	The Study of Taxoethnobotany of Medicinal Plants on Karo Jahe People in Langkat Regency, North Sumatra, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
941	FMIPA	Dr. Drs TAMRIN	Bioactivity and phytochemical constituents of Extract Etanol from Stem Musa paradisiaca Linn	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
942	FMIPA	Dr. Drs TAMRIN	Characterization of Physical Properties and Morphological Ruberized Asphalt Paving Block Based on Bituminous Coal and Natural Rubber Latex Concentrate	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
943	FMIPA	Dr. Drs TAMRIN	Modification and Characterization of Cyclic Natural Rubber (Respirene-35) with Oleic Acid Using Dicumyl Peroxide and Divinyl Benzene Initiators as a Compatibility	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
944	FMIPA	Dr. Drs TAMRIN	Optimation Of Asphalt Bituminous Coal and Resiprene Composition To Improving The Physical Properties and Morphological Of Paving Block	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
945	FMIPA	Dr. Drs TAMRIN	Synthesis Of Semi Interpenetrating Polymer Network's Hydrogel From Bacterial Cellulose	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
946	FMIPA	Dr. Drs TAMRIN	The Effect of Molecular Weight of Polyethylene Glycol on The Properties of IPN Hydrogel Based on Bacterial Cellulose	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
947	FMIPA	Dr. ERNI JUMILAWATY S.Si., M.Si.	Breeding Season of Waterbird in Tanjung Rejo, Deli Serdang regency, North Sumatra, Indonesia	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
948	FMIPA	Dr. ERNI JUMILAWATY S.Si., M.Si.	Individual Behavior of Cattle Egret (<i>Bubulcus ibis</i>) in Asam Kumbang Crocodile Farm, Medan city, North Sumatra	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
949	FMIPA	Dr. Ir TONEL BARUS	Isolation and Identification of Secondary Metabolite Compound Extract Etil Acetat From the Leave of Durian Durio zibethinus L	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
950	FMIPA	Dr. MASITTA TANJUNG S.Si, M.Si	Isolation of DNA Genomes From The Head And Middle Gland Of Silkworms (<i>Bombyx mori</i> L)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
951	FMIPA	Dr. MASITTA TANJUNG S.Si, M.Si	Species and Prevalance of Rabbit Gastrointestinal Parasites in Berastagi Farm karo District, North Sumatra, Indonesia	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
952	FMIPA	Dr. MASITTA TANJUNG S.Si, M.Si	The Utilization of Bungker Eggs into Duck Feed in Tanjung Rejo Village, Deli Serdang Regency	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
953	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	Effect of Addition Mg and Na on Phase Formation and Crystallite Size of BPSCCO-2223 Superconductor	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
954	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	Phase Formation of M-type BaFe ₁₂ O ₁₉ /ZnO Magnetic Material	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
955	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	Preparation of BPSCCO-2223 and LSCO Superconductor	The International Conference on science and technology (ICST 2019)	FMIPA_UNIB

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
956	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	Preparation of FeSeTe Superconductor by Conventional Method	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
957	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	Study on Hydrochar Nanostructure from Durian Skin Waste Reinforced by Gum Arabic as an Organic Ink	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
958	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	The Development of TBCCO High Temperature Superconductor	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
959	FMIPA	Dr. SYAHRUL HUMAIDI M.Sc.	The Method of Intergrated FBT Series Circuit - ATmega 328 Microcontroller to increase the output of high voltage generator	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
960	FMIPA	Dr.. Dr FIRMAN SEBAYANG	Making Hydrogel with Crosslinked Reactions Between Chitosan and Dialdehyde Cellulose from Coconut Fiber as Wound Healers	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
961	FMIPA	Dr.. Dra ELIMASNI M.Si	In Vitro Initiation From Puguntano (Picria fel-terrae Lour.) Apical Shoot Enhanced With BAP and 2,4 D	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
962	FMIPA	Dr.. Dra ELIMASNI M.Si	The Role of NAA and Kinetin in Increasing The Growth Of Apical Shoots Of Puguntano (Picria fel- terrae Lour.) Plants In Vitro	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
963	FMIPA	Dr.. Dra EMMA ZAIDAR	Bioethanol Production From Lindur Fruit (Burguiera gymnorrhiza) Starch With Variation Of Inoculum Volume Of Zymomonas mobilis	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
964	FMIPA	Dr.. Dra EMMA ZAIDAR	Effect of Comparative Flow of Ubi Flow (Ipomoea batatas) and Wheat Flour of Nutrition Value on Brownies Kukus	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
965	FMIPA	Dr.. Dra EMMA ZAIDAR	Isolation and Identification of Lactic Acid Bacteria from Goat Milk Kefir and Coconut Milk Kefir	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
966	FMIPA	Dr.. Dra EMMA ZAIDAR	The Effect Of Inoculum Volume On Bioethanol Production From Saba Banana Hump (Musa paradisiaca L.) Starch By Zymomonas mobilis Using Immobilization Technique Of Ca-Alginat Cell	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
967	FMIPA	Dr.. Drs RUMONDANG BULAN	Effect Of Fermentation Time And The Amount Of Probiotic Mixture Maggot Flour, Corn, Bran, Soybean Curd Waste And Fish Meal On The Quality Of Broiler Chicken Feed	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
968	FMIPA	Dr.. Drs RUMONDANG BULAN	The Analysis Of Inulin From Yam Tubers	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
969	FMIPA	Dra EMITA SABRI M.Si	Effect Of Beluntas (Pluchea indica (L.) Less) Leaves Ethanol Extract Of Incision Wound Healing In Mice (Mus musculus L.)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
970	FMIPA	Dra EMITA SABRI M.Si	Effectivity Test of Loquat (Eriobotrya japonica (Thunb.) Lindl.) Leaves Extract on the Incision Wound Healing in Mice (Mus musculus L.)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
971	FMIPA	Dra MANIS SEMBIRING	MANUFACTURE AND CHARACTERIZATION BONDED MAGNET BARIUM HEXAFERRITE - NEODYMIUM IRON BORON WITH VARIATION IN COMPSITION OF EPOXY RESIN	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
972	FMIPA	Dra MAYANG SARI YEANNY	Analysis of Phosphate (PO ₄), Nitrate(NO ₃) Contents and Macrozoobenthos Density in Belawan River	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
973	FMIPA	Dra MAYANG SARI YEANNY	Utilization of plastic waste into fuel (fuel oil) in Namo Bintang Village, Deli Serdang Regency	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
974	FMIPA	Drs TERNALA ALEXANDER BARUS Dr.Ing.	Relation of Forest Stands to Availability of Secondary Metabolite Content in the Land (A Case Study on HPHTI PT Toba Pulp Lestari, TBK.)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
975	FMIPA	Drs ALBERT PASARIBU M.Sc.	Isolation and Characterization of Flavonoid from Leaves of Bauhinia kockiana Lour and Antibacterial Activity	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
976	FMIPA	Drs ERMAN MUNIR Dr	Antibacterial and hydrolytic enzyme activity of endophytic bacteria from four Zingiberacean species in North Sumatra	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
977	FMIPA	Drs ERMAN MUNIR Dr	Antifungal and IAA-producing activity of endophytic fungi isolated from <i>Elettaria</i> sp. in Sibayak forest, North Sumatera	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
978	FMIPA	Drs HERLINCE SIHOTANG M.Si	Nanometers Formation Model of Iron (Fe) and Magnesium (Mg) on Graphene Nano Sheets	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
979	FMIPA	Drs MISWAR BUDI MULYA Dr	Abundance and Length-Weight Relationship of Anchovy Pekto (<i>Stolephorus waitei</i>) in Tanjung Beringin Waters, Serdang Bedagai, Sumatera Utara	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
980	FMIPA	Drs NURSAL M.Si	The Influence of The Ethanol Extract of Bitter Vine (<i>Mikania micrantha</i> Kunth.) on The Mortality, The Hatchability of The Eggs and The Larval Growth of <i>Aedes aegypti</i> Linn.	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
981	FMIPA	Drs PARAPAT GULTOM Ph.D	Fuzzy Sets Applied for Product Selection Based on Customer Preferences	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU.
982	FMIPA	Drs PARAPAT GULTOM Ph.D	The Development of Algorithm for Determining Optimal Route for Distribution of Goods Based on Distance, Time, And Road Quality Using Fuzzy Set and Clarke and Algorithm Wright Savings	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
983	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	A Class of Primitive Two-Colored Diagraph with Large Competition Index	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
984	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	A Model for Optimizing the Facility Location-Allocation Routing Based on Periodic Deliveries	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
985	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	An improved search direction method nonlinear programming	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
986	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	Analysis of Attribute Reduction Effectiveness on The Naive Bayes Classifier Method	The 4th International Conference On Computing and Applied Informatics The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
987	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	Hamming index generated by vertex-edge incidence matrix of some composite graphs	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
988	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	Modeling of Cost and Time Optimization Of Network Analysis Using Fuzzy Multiobjective Liner Programming (FMOLP)	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
989	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	On hamming index of (0,1)-matrices of graphs	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
990	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	Optimization Method Of Selecting Control Strategy In Life System Approach With Big Data	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
991	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	Smart Analysis And Planning' Data: From Big Data to Value Propositions	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
992	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	The M-Competition Index Of Primitive Two-Colored Wielandt Digraphs	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
993	FMIPA	Drs SAIB SUWILO M.Sc., Ph.D.	The Solving Of Linear Programming Problems Using Decomposition Method	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
994	FMIPA	Drs SUTARMAN Ph.D.	A Comparison For The Two Computation Approaches Of Weibull Distribution	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
995	FMIPA	Drs SUTARMAN Ph.D.	Clarke and Wright Savings Algorithm as Vehicle Routing Problem With Simultaneous Pickup And Delivery (VRPSD) Solution (Case Study: PT. PINANG BARIS LANGIT BIRU)	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
996	FMIPA	Drs SUTARMAN Ph.D.	Estimating The Distribution Of Bitcoin Exchange Rate	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
997	FMIPA	Drs SUTARMAN Ph.D.	Integrated Production Planning Model With Grace Period Of Loading Process And Safety Stock	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
998	FMIPA	Drs SUTARMAN Ph.D.	Optimization Of Scheduling Tutors With Linear Goal Program	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
999	FMIPA	Drs SUTARMAN Ph.D.	SIR Model (Susceptible, Infected, Recovered) for Transmission of Corrupt Behavior	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
1000	FMIPA	Drs TAKDIR TAMBA M.Eng.Sc	ACID MINE DRAINAGE FROM COAL MINE TREATMENT TOOL USING ELECTROFOREST METHOD BASED ON ATMEGA328	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1001	FMIPA	Drs TAKDIR TAMBA M.Eng.Sc	Another Side of Using Load Cell to Measure the Viscosity of a Cookie Jam for Home Industries with the ATMEga328 for Monitoring Purpose	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1002	FMIPA	Drs TAKDIR TAMBA M.Eng.Sc	MILK PASTEURIZATION TOOL USING IGNITION COIL BASED ON ATMEGA328	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1003	FMIPA	Drs TAKDIR TAMBA M.Eng.Sc	Tuning a Suitable Frequency For a Commercial Step Up Inverter Transformer in Generating 380 Volt DC From a 12 Volts Battery	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1004	FMIPA	Drs TULUS M.Si, Ph.D	A Model For Tackling Hazardous Industries Waste Disposal Management Problem	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
1005	FMIPA	Drs TULUS M.Si, Ph.D	Analysis Number Sense of Students in Different Level Using Decision Theory	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1006	FMIPA	Drs TULUS M.Si, Ph.D	Analysis of Dynamic Stability Malaria Disease Problem With Lyapunov Function	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1007	FMIPA	Drs TULUS M.Si, Ph.D	Computational Analysis of Flow in Dam Using COMSOL Multiphysics	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
1008	FMIPA	Drs TULUS M.Si, Ph.D	Computational Analysis of Heat Transfer in Three Types of Motorcycle Exhaust Materials	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1009	FMIPA	Drs TULUS M.Si, Ph.D	Computational Analysis Of Water Wheel For Hydro-Electric Power	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1010	FMIPA	Drs TULUS M.Si, Ph.D	Stability Analysis of Heartbeat System With Lyapunovs Direct Method	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1011	FMIPA	Drs TULUS M.Si, Ph.D	Stability Analysis of the SIRS Epidemic Model using the Fifth-Order Runge Kutta Method	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1012	FMIPA	Drs ZUL ALFIAN M.Sc.	Analysis of Physical Properties and Chemical Contents in Eucalyptus citriodora PT. Toba Pulp Lestari, Tbk	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1013	FMIPA	Drs ZUL ALFIAN M.Sc.	Identification of Potential Antioxidants from Leaves of Eucalyptus grandis PT Toba Pulp Lestari, Tbk.	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1014	FMIPA	Drs ZUL ALFIAN M.Sc.	Illicium verum Essential Oil as an Antibacterial	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1015	FMIPA	HERTY AFRINA SIANTURI S.Si, M.Si	ANALYSIS OF X-RAY QUALITY IN THICKNESS VARIATIONS USING COPPER FILTERS AND ALUMINIUM ON EFFECTIVE DOSAGE	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1016	FMIPA	HERTY AFRINA SIANTURI S.Si, M.Si	Utilization Of Silgon Rubber Strengthen Alginate As A Composite Bolus Material For Radiotherapy Shield Applications At 8 Mev Energy	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1017	FMIPA	Ir SERI MAULINA M.Si	Comparison of Activated Zeolite and Activated Carbon as Adsorbent on Liquid Smoke Purification	The 6th Environmental Technology and Management Conference (ETMC)	Institut Teknologi Bandung
1018	FMIPA	Ir SERI MAULINA M.Si	Effect Of Pyrolysis Temperature and Time on Liquid Smoke Characteristics	The 6th Environmental Technology and Management Conference (ETMC)	Institute of Technology Bandung
1019	FMIPA	Ir SERI MAULINA M.Si	Improving the Quality of Liquid Smoke from Oil Palm Fronds through Adsorption and Distillation Processes	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1020	FMIPA	Ir SERI MAULINA M.Si	Quality improvement of liquid smoke from oil palm frond pyrolysis through adsorption-distillation process using activated carbon as adsorbent	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1021	FMIPA	Ir SERI MAULINA M.Si	Quality improvement of smoke liquid from oil palm fronds pyrolysis through adsorption - distillation process by using zeolite as adsorbent	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1022	FMIPA	KERISTA TARIGAN Dr	Effect of Capacitance of Graphene Coated Electrodes on Supercapacitor by Charging and Discharging Method	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1023	FMIPA	KERISTA TARIGAN Dr	High Voltage Designed and Pulsed Electric Field Circuit Using Standard Spheregap Method	Nommensen International Conference on Technology and Engineering	Faculty of Engineering Universitas HKBP Nommensen
1024	FMIPA	KERISTA TARIGAN Dr	Manufacture and Measurement of Graphene-Based Supercapacitor Electrodes and Characterization Using Charging-Discharging Method	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1025	FMIPA	KERISTA TARIGAN Dr	Spectral Probability Density for Broadband Seismic Ambient Noise Level	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1026	FMIPA	KERISTA TARIGAN Dr	The Effect of Giving High Voltage to The Concentration of Free Fatty Acids in Crude Palm Oil (CPO)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1027	FMIPA	KERISTA TARIGAN Dr	Wavelet Based Machine Learning Approach for Spectral Seismic Signal Analysis: A Case Study North Tapanuli Earthquake	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1028	FMIPA	KURNIA BRAHMANA S.Si, M.Si	Photovoltaic Maximum Power Point Tracking (MPPT) Using Arduino with Fuzzy Logic Cotroller Method	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1029	FMIPA	LIANA DWI SRI HASTUTI S.Si, M.Si, Ph.D	Isolation of Nematophagous Fungi from Lau Kawar Lake, North Sumatra, Indonesia	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1030	FMIPA	MARHAPOSAN SITUMORANG Ph.D	High Temperature Oxidation and Corrosion Effect of FeCrAlTiY-10mass% MoSi ₂ Coatings on Low Carbon Steel by Using Spark Plasma Sintering Technique	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1031	FMIPA	MAULIDA YANTI S.Si, M.Si	Implementation Of Generative ConvNet Learning On Generating Modern Batik Pattern	5th International Conference on Operational Research(interIOR) 2019	Department of Mathematics,USU
1032	FMIPA	MUHAMMAD ZULHAM EFENDI SINAGA S.Si, M.Si	Isolation and Determination of Amylase Enzyme Activity from Durian Seed Sprouts	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1033	FMIPA	MUHAMMAD ZULHAM EFENDI SINAGA S.Si, M.Si	Production of Bioethanol Gel from Sugar Cane Waste with Carbopol as Alternative Fuel	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1034	FMIPA	NASRUDDIN M NOOR	An Air Cleaner Tool with A High Voltage Electrostatic Filter Method Based on ATMega 328 Microcontroller	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1035	FMIPA	NASRUDDIN M NOOR	Employing Successive Ionic Layer Adsorption and Reaction (SILAR) Method on the Fabrication of Cu ₃ BiS ₃ Semiconductor-Sensitized Solar Cells	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1036	FMIPA	Prof. Ir BASUKI	Addition of Taro, Breadfruit, Seaweeds and Soymilk Solid Waste Powders into Cassava Starch and Corn Powder-Based Rice Analogue	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1037	FMIPA	Prof. Ir BASUKI	Antimicrobial Properties of [2-(Acryloyloxy)Ethyl] Trimethyl Ammonium Chloride and Maleic Anhydride Surface Grafted-Cotton Fibers	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1038	FMIPA	Prof. Ir BASUKI	Chemical and Physical Characteristics of Blends of Cassava Starch and Wheat Flour Containing Soymilk Waste Powder for Cookies Dough	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1039	FMIPA	Prof. Ir BASUKI	Modification of Pulp Cellulose of Belangke Bamboo (Gigantochloa pruriens) Using [2-(Acryloyloxy)Ethyl] Trimethyl Amonium Chloride and Maleic Anhydride	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1040	FMIPA	Prof. Ir BASUKI	Phytochemical Characterisation of Antioxidant Active Ethanol Extract of Gaharu (<i>Aquilaria malaccensis</i> Lamk) Leaf (EEGL) using Liquid Chromatography-Mass Spectroscopy (LC-MS)	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1041	FMIPA	Prof. Ir BASUKI	Preparation and Characteristics of Polyvinil Alcohol-Based Hydrogel Containing Natural Microbentonite	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1042	FMIPA	Prof. Ir BASUKI	Thermal and Morphological Properties of Polyvinyl Alcohol-Based Hydrogel Containing Microcrystal Cellulose	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1043	FMIPA	RIKSON A F SIBURIAN Ph.D, S.Si, M.Si, Ph.D	Formation Reaction Model of N-Graphene	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1044	FMIPA	RIKSON A F SIBURIAN Ph.D, S.Si, M.Si, Ph.D	Magnesium Coated Graphite and Graphene for Good Performance Electrodes in Primary Cell Battery	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1045	FMIPA	RIKSON A F SIBURIAN Ph.D, S.Si, M.Si, Ph.D	Mangan Coated N-Graphene for Good Performance Electrode in Primary Battery Anode	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1046	FMIPA	SABARMIN PERANGINANGIN S.Si, M.Si	Synthesis Of 6-Allyl-8-Methoxy-3-Propyl-1,3-Benzoxazine And 4-Allyl-6-(Dimetilamino)Methyl-2-Methoxy Phenol From Eugenol Through Mannich Reaction And Antibacterial Activity Test	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1047	FMIPA	SABARMIN PERANGINANGIN S.Si, M.Si	Synthesis of Quaternary Ammonium Compounds from Eugenol Through Mannich and Methylation Reactions and Antibacterial Activity Test	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1048	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	A Preliminary study of Synthesized Fluorescence Carbon Nanoparticles from Lignin Residual Liquid	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1049	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Effect of Variation HCl Concentration on Sarulla Natural Zeolite dealumination to The Content of Liquid Smoke Compounds by Hydrodeoxygenation Process	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1050	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Electrospinning of Lignin as a Carbon Fibre Precursor	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1051	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Enlarge Bacterial Cellulose Pore by Adding Aloe Vera Extract as Potential Material for Skin Tissue Engineering	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1052	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Hydrocracking Of Mefa Rubber Seed Oil Into Biofuels Fraction with Co And CoMo Metals Supported on Zeolite Catalyst	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1053	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	In Vitro Investigation of Bacterial Cellulose/Turmeric Extract (BC-TE) Nanocomposite for Burn Wound Dressing	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1054	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Morphological and Mechanical Properties of Old Newspaper Deinked with Cellulase and Laccase Combination	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1055	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Quality Improvement of Liquid Smoke of Coconut Shell by Tar Scrubber	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1056	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	The Effectiveness of Chitosan as an Antimicrobial on Bacteria Cellulose-Based Scaffold Skin Tissue Engineering	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1057	FMIPA	SAHARMAN GEA S.Si, M.Si, Ph.D	Thermal and Mechanical Properties Analysis of Old News Paper Deinked using Ultrasound under Alkaline Conditions	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1058	FMIPA	SITI UTARI RAHAYU S.Si, M.Sc.	The Investigation of chemically deposited Cu ₃ Bi ₁ S ₃ onto mesoscopic TiO ₂ films for the application of semiconductor-sensitized solar cells	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1059	FMIPA	SUHARMAN S.Pd, M.Sc.	A New Colorimetric Sensor Responding CN- Anion Based on Hydrazone Compound in Acetonitrile Solution	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1060	FMIPA	TULUS IKHSAN NASUTION M.Sc., Ph.D	An automatic stirring system based on temperature control on composter for the production of organic liquid fertilizer	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1061	FMIPA	YUAN ALFINSYAH SIHOMBING S.Pd, M.Sc.	Detection of Air Temperature and Humidity and also Soil pH by Using DHT22 and pH Sensor Based on Arduino Nano Microcontroller	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1062	FP	ACHMAD SADELI S.Pt, M.Sc.	Marketing Margin of Qurban Beef	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1063	FP	ACHMAD SADELI S.Pt, M.Sc.	Utilization Complete Feed Fermented Based Waste Peel Cassava (ManihotesculentaCrantz) on Quality Meat of Male Kacang Goat	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1064	FP	ACHMAD SADELI S.Pt, M.Sc.	Utilization Complete Feed Fermented Based Waste Peel Cassava (ManihotesculentaCrantz) On The Characteristics Carcass and Non Carcass of Male Kacang Goat	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1065	FP	ADIAN RINDANG S.TP, M.Si	Prediction of water content in Lintong green bean coffee using FT–NIRS and PLS method	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1066	FP	ADIAN RINDANG S.TP, M.Si	Principle component analysis (PCA) - Classification of arabica green bean coffee of North Sumatera Using FT–NIRS	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1067	FP	AHMAD MUHTADI S.Pi, M.Si	Spatial Distribution of Mangroves in Tidal Lake Ecosystem	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1068	FP	AMANATUL FADHILAH S.Pi, M.Si	Analysis of community structure of grouper fish catches (Serranidae) in Medang Deras District, Batubara Regency	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1069	FP	AMANATUL FADHILAH S.Pi, M.Si	Diversity Of Reef Fish In Tapan Nauli Bay, Tapanuli Tengah	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1070	FP	AMANATUL FADHILAH S.Pi, M.Si	Estimation of Frigate Tuna (Auxis thazard) Resource Potential from Sibolga Waters	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1071	FP	AMANATUL FADHILAH S.Pi, M.Si	The Analysis of Krai Tuna (<i>Auxis thazard</i>) Resource Utilization Level Using Pure Seine Fishing Gear in West Coast Waters, Sibolga	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1072	FP	AMEILIA ZULIYANTI SIREGAR S.Si, Ph.D	Potential Use of natural Pesticide to Control of <i>Orselia oryzae</i> and <i>Leptocoris oratorius</i> in paddy Ecosystem in Percut of Pests in Saline Paddy of Percut, Northern Sumatra	Sustainable Agriculture Food and energy (SAFE) 2019	Asia Pacific Network
1073	FP	ASTRID FAUZIA DEWINTA S.Pi, M.Si	Analysis of price volatility and integration of the North Sumatera squid market with the world market	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1074	FP	ASTRID FAUZIA DEWINTA S.Pi, M.Si	Mapping of the small pelagic fish supply chain originate from PPI Belawan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1075	FP	ASTRID FAUZIA DEWINTA S.Pi, M.Si	Maximum sustainable potential and utilization rates of Goldstripe sardinella (<i>Sardinella gibbosa</i>) in Belawan Oceanic Fishing Port	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1076	FP	ASTRID FAUZIA DEWINTA S.Pi, M.Si	Nutritional profile of <i>Sargassum</i> sp. from Pane Island, Tapanuli Tengah as a component of functional food	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1077	FP	ASTRID FAUZIA DEWINTA S.Pi, M.Si	Sustainability of the small pelagic fishing industry in PPI Belawan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1078	FP	BENNY HIDAYAT S.P, M.P	Comparison of Serum MMP-9 Value in Spondylitis Tuberculosis with Degenerative Spine Disease	The 2nd International Conference on Tropical Medicine and Infectious Disease (ICTROMI)	Faculty of Medicine Universitas Sumatera Utara
1079	FP	BENNY HIDAYAT S.P, M.P	Utilization of biochar for reducing NPK fertilization in corn (<i>Zea mays</i> L.) growth on Ultisol	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1080	FP	DELIMA LAILAN SARI NASUTION S.TP, M.Sc.	The assessment of Sei Petani Sub Watershed health based on hydrology indicator	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1081	FP	DELIMA LAILAN SARI NASUTION S.TP, M.Sc.	The effect of landuse management simulation on erosion and sedimentation at Progo Hulu Watershed	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1082	FP	DESRITA S.Pi, M.Si	Fecundity and size the first maturity of the gonad of Yellowstripe Scad (<i>Selaroides leptolepis</i>) at Belawan aquatic, North Sumatera	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1083	FP	DESRITA S.Pi, M.Si	Reproduction Biology of Baung Suat Fish (<i>Hemibagrus caveatus</i>) in the Downstream of Batangtoru River	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1084	FP	DESRITA S.Pi, M.Si	Species Morphometric of Anadara Shell in Tanjungbalai Aquatic North Sumatera Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1085	FP	Dr DIANA SOFIA HANAFIAH S.P, M.P	Individual selection of roselle plant m4 generation (<i>Hibiscus sabdariffa</i> L.) based on anthocyanin, vitamin c and water content	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1086	FP	Dr DIANA SOFIA HANAFIAH S.P, M.P	The influence of oryzalin concentrations on the plant growth of two tomato (<i>Solanum lycopersicum</i> L.) varieties	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1087	FP	Dr LISNAWITA S.P, M.Si	Abundance and Diversity of Bacteria Associated with Healthy and Infected Oil Palm Rhizosphere of <i>Ganoderma boninense</i> in Bahilang, North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1088	FP	Dr LISNAWITA S.P, M.Si	Detection of virus causes papaya ringspot virus - with the DAS-Elisa (Double Antibody Sandwich-Enzyme-Linked Immunosorbent Assay) method at different levels in North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1089	FP	Dr LISNAWITA S.P, M.Si	Mapping bacterial leaf blight disease of rice (<i>Xanthomonas oryzae</i> pv <i>oryzae</i>) in North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1090	FP	Dr LISNAWITA S.P, M.Si	The effect of the rice white tip nematode, <i>Aphelenchoides besseyi</i> Christie, on the Yield components of rice cultivars in a glasshouse condition	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1091	FP	Dr ERI YUSNI M.Sc.	Analysis of cadmium (Cd) heavy metal content in Mangrove Crab (<i>Scylla olivacea</i>) meat at Siombak Lake	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1092	FP	Dr ERI YUSNI M.Sc.	Analysis of Heavy Metal of Copper (Cu) and Lead (Pb) at Siombak Lake North Sumatera Province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1093	FP	Dr ERI YUSNI M.Sc.	Analysis of Histamin Content in Tuna Fish (Thunnus sp.) with Elisa Method at Fishing Port in Belawan, North Sumatera	The 2th ICFAES in conjunction with the Annual Conference of The 6th Asian Society of Ichthyologists	Universitas Syiah Kuala
1094	FP	Dr ERI YUSNI M.Sc.	Analysis of Lead Heavy Metal (Pb) Content in Layang Fish (Decapterrus russelli) in KUD Gabion Belawan, Medan City	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1095	FP	Dr ERI YUSNI M.Sc.	Endoparasitic worms inventory on Skipjack Tuna (Katsuwonus pelamis) gastrointestinal from North Sumatera Indian Ocean, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1096	FP	Dr ERI YUSNI M.Sc.	Inventory and prevalence of ectoparasites Octolasmis sp. in the mangrove crab (Scylla tranquebarica) in Lubuk Kertang, Langkat	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1097	FP	Dr Ir RAHMANTA	Analysis of income risk of credit use on arabica coffee plants in north sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1098	FP	Dr Ir RAHMANTA	Coffee export insurance premium estimates from Sumatera Utara province in international market	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1099	FP	Dr Ir RAHMANTA	Consumer Preferences Towards Padangsidempuan and Pondoh Snake Fruit	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1100	FP	Dr Ir RAHMANTA	Effect of Food Commodity Price Fluctuations on Inflation in North Sumatra Province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1101	FP	Dr Ir RAHMANTA	Factors that influence the decision of coffee farmers to take credit in North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1102	FP	Dr Ir RAHMANTA	Managerial implications of North Sumatra coffee export risks using the failure mode and effect analysis method	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1103	FP	Dr Ir RAHMANTA	Price Transmission of Arabica Coffee (Coffea Arabica) between Sumatera Utara and Major Export Destination Countries in Asia and Australia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1104	FP	Dr Ir RAHMANTA	The effect of food commodity price fluctuations on inflation in pematangsiantar city	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1105	FP	Dr Ir TAVI SUPRIANA	Analysis of farmer's revenue and factors which affect carot production in Surbakti Village	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1106	FP	Dr Ir TAVI SUPRIANA	The impact of import quota and price reference policies on the shallot price and supply in North Sumatera	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1107	FP	Dr Ir TAVI SUPRIANA	The supply chain of North Sumatera shallot	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1108	FP	Dr Ir TAVI SUPRIANA	The supply elasticity for North Sumatera shallot in short-run and long-run	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1109	FP	Dr Ir YAYA HASANAH M.Si	Application of bamboo shoot extract as natural plant growth regulator on the growth binahong (Anredera cordifolia (Ten.) Steenis.) in Tanah Karo	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1110	FP	Dr Ir YAYA HASANAH M.Si	Role of Application of Shallot Extract Concentration on Soybean Varieties Production	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1111	FP	Dr Ir YAYA HASANAH M.Si	The Content of Chlorophyll, Stomatal Density and Cuticle Thickness of Binahong (Anredera cordifolia (Ten.) Steenis) accessions from Medan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1112	FP	Dr Ir YAYA HASANAH M.Si	The Role Of Bamboo Shoot and Shllot Extracta Combinantion as Natural Plant Growth Regulator on the Growth of Binahong (Anredera cordifolia (Ten.) Steenis.) in Media	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1113	FP	Dr Ir YAYA HASANAH M.Si	The Role of Magnesium Sulphate in the Formation of Chlorophyll and Density of Stomata of Soybean Varieties (Glycine max (L.) Merrill)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1114	FP	Dr Ir YUNILAS M.P	Effect of Various Doses of Local Mikroorganisme Additives (MOL) on the Complete Silage Quality of Corn Waste	ICON-BEAT 2019 : The International Conference on Bio-Energy and Environmentally Sustainable Agriculture Technologies	Faculty of Agriculture and Animal Science - UMM

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1115	FP	Dr MARIANI BR SEMBIRING M.P	Identification of Macrofauna on Various Volcanic Ash Thickness and Different Vegetation in Andisol Affected by Sinabung Eruption	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1116	FP	Dr MARIANI BR SEMBIRING M.P	Isolation of Non-Symbiotic Nitrogen-Fixing Bacteria on Andisol Land affected by Sinabung Eruption	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1117	FP	Dr MARIANI BR SEMBIRING M.P	Various Impacts of Sinabung Eruption Volcanic Ash Thickness With Diffrent vegetation on the Microorganism Population in andisols	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1118	FP	Dr NINI RAHMAWATI S.P	Analysis of physiological characters and yield quality of several sweet potato (Ipomoea batatas L.) genotypes at various watering levels in rainfed paddy field	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1119	FP	Dr NINI RAHMAWATI S.P	Effect of the ridge size on the growth and production of several sweet potato clones (Ipomoea batatas L.)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1120	FP	Dr NINI RAHMAWATI S.P	Evaluation of Resistance Improvemnet of Soybean (Glycine Max (L) Merr.) againts Salinity using Mass Selection and Gene Expression of Salinity Tolerant	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1121	FP	Dr NINI RAHMAWATI S.P	Growth and production of several sweet potato genotypes (Ipomoea batatas L.) on various watering levels in rainfed paddy fields	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1122	FP	Dr NINI RAHMAWATI S.P	Growth and Production Response of Several Local Sweet Potatoes (Ipomea batatas L.) Clones on Multiple Trimming Levels	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1123	FP	Dr NINI RAHMAWATI S.P	Morphophysiological Characteristics Analysis of Tuber from Multiple Sweet Potato Clones (Ipomea batatas Lamb.) with Mulching Application	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1124	FP	Dr NINI RAHMAWATI S.P	Physiological Characteristics Analysis of Leaves of Several Sweet Potato (<i>Ipomea batatas</i> L.) Genotypes on Various Watering Level	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1125	FP	Dr NINI RAHMAWATI S.P	The effect of oyster mushroom baglog compost on the growth and production some local genotypes of purple sweet potato (<i>Ipomoea batatas</i> L.)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1126	FP	Dr NINI RAHMAWATI S.P	Yield and tuber quality of orange-fleshed sweet potato cultivars under drought stress in greenhouse	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1127	FP	Dr SYAFRUDDIN ILYAS	Decreased of Blood Glucose Levels of Rats (<i>Rattus norvegicus</i>) Diabet After Exposure to Nano Herbal of Biwa Leaf (<i>Eriobotrya japonica</i> Thunb.Lindl.)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1128	FP	Dr TAUFIK RIZALDI M.P	Soil Compaction Study Due to 4 Wheel Tractor Track in PTPN II Klumpang Sugar Cane Plantation	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1129	FP	Dr. RULIANDA PURNOMO WIBOWO M.Ec	Farmer Decision On Deficit Irrigation For Paddy Agriculture Affecting By Weather Uncertainty And Crop Price Volatility	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	UiTM
1130	FP	Dr. RULIANDA PURNOMO WIBOWO M.Ec	Is Organic Rice Farming System Is Less Efficient Than Non-Organic Rice Farming System ?	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	UiTM
1131	FP	Dr. RULIANDA PURNOMO WIBOWO M.Ec	The Effect of Implementing Graphic Design in Digital Marketing on Sales of Products in Travel Companies	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
1132	FP	Dr. Dr ERWIN MASRUL HARAHAP	The Growth and Poduction of Coffe in Different Shade, Pruning and Fertilizing Conditions	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1133	FP	Dr. Eng NAUAS DOMU MARIHOT ROMAULI S.TP, M.Eng	Asahan coconut for virgin coconut oil production using fermentation method	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1134	FP	Dr. Eng NAUAS DOMU MARIHOT ROMAULI S.TP, M.Eng	Assessment of drying method and pretreatment size on characteristic of dried chilli powder	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1135	FP	Dr. Eng NAUAS DOMU MARIHOT ROMAULI S.TP, M.Eng	Study on Quality of Red Chilli Powder Dried by Indirect Solar Dryer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1136	FP	Dr. Ir SARIFUDDIN M.P	Effect of industrial and residential sewage sludge and burnt garbage on cadmium content in soil and kangkong plants (<i>Ipomoea reptans</i> L Poir)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1137	FP	Dr. Ir ABDUL RAUF M.P	Evaluation of land of conformity in nonforest on Sitellu Tali Urang Julu, Pakpak Bharat District for citrus plant (<i>Citrus</i> SP)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1138	FP	Dr. Ir ABDUL RAUF M.P	GIS Based: Mapping of Multy Purpose Tree Species (<i>Durio zibethinus</i>) in Perkebunan Tambunan Village, Langkat District, North Sumatera Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1139	FP	Dr. Ir ABDUL RAUF M.P	Integrated GIS and GPS for mapping of land suitability for multy purpose tree species (<i>persea americana</i>) at community agroforestry land in peria-ria village	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1140	FP	Dr. Ir ABDUL RAUF M.P	Land characteristics and land evaluation for development of the area of other uses (APL) in Siempat Rube Sub district Pakpak Bharat District	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1141	FP	Dr. Ir ABDUL RAUF M.P	Upland Rice Growth Performance Grown under Different Planting Times and Biochar Applications at Zone D1 Oldeman Agroclimate in North Sumatra	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1142	FP	Dr. Ir CHAIRANI HANUM L	Appropriate Stimulant Application to Determine Latex Physiology Character And Production of Clone RRIM 921 in Regency of Deli Serdang	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1143	FP	Dr. Ir CHAIRANI HANUM L	Characteristics of root growth and soybean yield on drought stress	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1144	FP	Dr. Ir CHAIRANI HANUM L	Growth analysis of upland rice by mulching	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1145	FP	Dr. Ir CHAIRANI HANUM L	Potential of Upland Rice Yield based on Tillers and Leaf Area on Various Organic Matter as the Observation Variables	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1146	FP	Dr. Ir CHAIRANI HANUM L	The roles of FMA in increasing growth and effectiveness of soybean roots on dry land supporting sustainable agriculture in Deli Serdang district	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1147	FP	Dr. Ir HASNUDI	Analysis of factors influencing beef cattle productivities and their development strategies in Dairy Regency, Sumatera Utara Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1148	FP	Dr. Ir HASNUDI	The Effects of Fermentation Duration and Em4 Dose on Nutrient Content Of Kepok Banana Peel as Animal Feed	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1149	FP	Dr. Ir SATIA NEGARA LUBIS	Analysis of Added Value of Mandheling Coffee Processing in North Sumatera	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1150	FP	Dr. JONATAN GINTING	Increased Growth and Production of Irrigated Rice by Providing Cow Organic Manure and NPK Compound Fertilizers with Planting Systems Jajar Legowo 4 : 1 in the Village of Tanjung Keriahan, Langkat Regency, North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1151	FP	Dr. SRI FAJAR AYU M.M.	Entrepreneurship Factors Affecting The Youth Decision to Continue Their Family Farm	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1152	FP	Dr. SRI FAJAR AYU M.M.	Interest to continue farming among agricultural students who is a child of a farmer	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1153	FP	Dr. SRI FAJAR AYU M.M.	Price Transmission Of Arabica Coffee Between North Sumatera With State Main Export Purpose (America-Europe)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1154	FP	Dr. SRI FAJAR AYU M.M.	The influence of food price fluctuation on inflation in padang sidempuan city, north sumatera province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1155	FP	Dr.. Ir EDI SUSANTO M.Si	Determination of Sediment Rating Curve in Dry Season in Bedagai Watersheds	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1156	FP	Dr.. Ir ELISA JULIANTI	Physicochemical and sensory characteristics of bread made from flour, starch and solid waste flour of purple sweet potatoes	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1157	FP	Dr.. Ir ELISA JULIANTI	Physicochemical and sensory characteristics of sweet bun produced from wheat and purple sweet potato flour	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1158	FP	Dr.. Ir ELISA JULIANTI	Utilization of Orange Fleshed Sweet Potato Flour, Starch and Residual Flour in Biscuits Making	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1159	FP	Dr.. Ir ELISA JULIANTI	UTILIZATION OF PURPLE SWEET POTATO FLOUR, STARCH, AND FIBRE IN BISCUITS MAKING	International Conference on Food and Bio Industry (ICFB) 2019	Indonesian Association of Food Technologist (IFT in Collaboration with Indonesian Agroindustry Association (AGRIN)
1160	FP	Dr.. Ir NEVY DIANA HANAFI	Analysis of factor that influence decision making for the implementation of integration system of oil palm and cattle in Serdang Bedagai Regency plantations	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1161	FP	Dr.. Ir NEVY DIANA HANAFI	The utilization of cassava by-products into complete feed on performances and feed digestibility of weaning male crossbred Landrace pigs	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1162	FP	Dr.. Ir ROSMAYATI M.Si	Physiological Respon of Tpd-affected Rubber Plant to Growth Regulator and Antioxdant Treatments	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1163	FP	Dr.. Ir ROSMAYATI M.Si	Result of Upland Rice and Nutrient Uptake in Rainfed Lowland Due to Giving Potassium, Straw Compost and Cow Manure	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1164	FP	Dr.. M.S. Ir SALMIAH	Analysis of Consumer Behavior in Purchasing Fresh Fish in Traditional and Modern Market (Study Case: Medan Sunggal District, Medan City)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1165	FP	Dr.. M.S. Ir SALMIAH	Consumer Preferences Toward Local Rice in Medan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1166	FP	Dr.. M.S. Ir SALMIAH	Consumer Preferences Toward of Bottled Coffee in Medan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1167	FP	Dr.. M.S. Ir SALMIAH	Production Risk, Price and Income Analysis on Shallot Hatchery Business (Alliumcepa var. Ascalonicum) (Case : Kecamatan Medan Marelan, Kota Medan)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1168	FP	ERA YUSRAINI	Partial properties of young corn flour based on particle size and its effect on texture and sensory acceptability of biscuit	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1169	FP	FUAD HASAN S.Pt, M.Si	The Utilization of Cassava By-Products as Complete Ration on Physical and Chemical Meat Quality of Weaning Male Crossbred Landrace Pigs	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1170	FP	GALIH ARI WIRAWAN SIREGAR S.Pt, M.Si	The Effect of The Combination Moringa Leaves Flour of and Guava Leaves Flour on The Proximate Composition and Color Rabbit Feed	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1171	FP	IPANNA ENGGAR SUSETYA S.Kel, M.Si	Characteristics of environment and habitat of sea cucumbers in Pane Island, Tapanuli Tengah Regency	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1172	FP	IPANNA ENGGAR SUSETYA S.Kel, M.Si	Growth of Stingrays (<i>Hemitrigon longicauda</i>) in the waters of Kuala Tanjung, Batubara, Sumatera Utara Province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1173	FP	IPANNA ENGGAR SUSETYA S.Kel, M.Si	Relationship between Substrate Characteristics and Abundance of Polychaeta in Tanjung Tiram Waters, Batubara Regency, Sumatera Utara Province	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1174	FP	Ir MUKHTAR ISKANDAR PINEM M.Agr	Effect of a Combination of Growing Media and Biological Agents to Control Potato Wilt Disease (<i>Ralstonia solanacearum</i>) in Greenhouse	The International Conference on Science and Technology Applications (ICoSTA)	Universitas Negeri Medan
1175	FP	Ir DIANA CHALIL M.Si, Ph.D	The Impact of landscape management on oil palm smallholdings' sustainability in Kabupaten Tapanuli Selatan	Consortium Studies on Smallholder Palm Oil (CSSPO) International Conference 2019	Universitas Sumatera Utara
1176	FP	Ir HASMAN HASYIM Dr	Analysis of Value Added of Arabica Coffee in Central Aceh Regency (Case of Indi Gayo Coffee Business Unit)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1177	FP	Ir HOT SETIADO M.S	Performance of Vegetative and Reproductive Characters of Some Maize Inbred Line (<i>Zea mays</i> L.) In Ultisol Soil Applied with the Coffee Skin Compost	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1178	FP	Ir HOTNIDA SINAGA Ph.D	Characterization of microcapsule containing black cumin seed (<i>Nigella sativa</i>) extract as preventive antioxidant	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1179	FP	Ir HOTNIDA SINAGA Ph.D	Making artificial rice from sorghum flour, corn flour and cassava starch by using mini extruder	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1180	FP	Ir HOTNIDA SINAGA Ph.D	The making of <i>Gynura procumbens</i> powder	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1181	FP	Ir ISMED SUHAIDI	The quality characteristics of frozen salted egg yolk salting using various media	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1182	FP	Ir LILY FAUZIA	Crude Palm Oil Marketing Analysis at PT. Socfin Indonesia (Socfindo)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1183	FP	Ir LILY FAUZIA	CSI (Customer Satisfaction Index) and IPA (Importance Performance Analysis) of Mandheling Coffee in Medan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1184	FP	Ir MEIRIANI M.P	The production of sugarcane (saccharumoficinarumL) bud sett at the various ages of planting material and storage times	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1185	FP	Ir NURZAINAH GINTING Dr.	Control oF Escherichia Coli with Extract White Onion (Allium Sativum Linn) and Ginger (Zingiber Officinale Roscoe) on Chickens Carcass	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1186	FP	Ir NURZAINAH GINTING Dr.	Dilution of Fruit Waste as a Bio Gas Activator: Solution for Microbial Growth	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1187	FP	Ir NURZAINAH GINTING Dr.	The Effect Of Bioctivator Addition To The Quality Of Bio Gas Slurry	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1188	FP	Ir NURZAINAH GINTING Dr.	The Use of Cassava Peel (Manihot utilisima) Fermentation in the Ration on the Fat of Local Rams	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1189	FP	Ir REVANDY I M DAMANIK M.Sc., M.Si, Ph.D	Productivity of soybean varieties (Glycine max (L.) Merill) in vegetative phases V4 and generative phases R1 classified waterlogged conditions by application of GA3 and salicylic acid (SA)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1190	FP	Ir REVANDY I M DAMANIK M.Sc., M.Si, Ph.D	Response of Some Soybean (Glycine max L. Merrill) Varieties on Flooded Conditon with Application of Benzyl Amino Purine (BAP) and Salicylic Acid (SA) in the R3 Phase	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1191	FP	Ir SAYED UMAR	Analysis of The Affected Factors for The Succes of Brahman Cross Cows Production Imported from Australia Improvement Program in Tapanuli Selatan	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1192	FP	Ir SINAR INDERA KESUMA M.Si	Analysis of snake fruit farmer satisfaction levels on agribusiness agency services (case: snake fruit agribusiness in Kutambaru Village, Tiganderket Subdistrict, Karo Regency)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1193	FP	Ir SINAR INDERA KESUMA M.Si	Production and Prices Forecasting Analysis of Red Chili (<i>Capsicum annum L.</i>) in North Sumatera in 2028	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1194	FP	Ir TRI HESTI WAHYUNI	Utilization of Palm Oil Sludge Fermented by <i>Aspergillus niger</i> in Feed for Growth and Income Over Feed Cost (IOFC) of Pekin Ducks	The 8th International Seminar on Tropical Animal Production (ISTAP)	Universitas Gadjah Mada
1195	FP	Ir YUSUF L HENUK	Analysis of concentrated nutrition with banana starch tuber meal fermented with Zn biocomplex as a feed additive fed to beef cattle	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1196	FP	Ir YUSUF L HENUK	Analysis of pork marketing in Tapanuli Utara Regency, Sumatera Utara Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1197	FP	Ir YUSUF L HENUK	Birth weight, milk production, and milk quality of Ettawah grade goat at first kidding period supplemented with concentrate contained katuk (<i>Sauropus androgynus</i>) leaf flour and Zn biocomplex	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1198	FP	Ir YUSUF L HENUK	Consumer preference on milk crackers made from goat milk based on organoleptic test in Medan, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1199	FP	Ir YUSUF L HENUK	Correlation between body size and udder size on milk production of Saanen goat in North Sumatera, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1200	FP	Ir YUSUF L HENUK	Digestibility of dry matter and organic matter and the in vitro rumen parameters of complete feed from fermented corn cobs and moringa (<i>Moringa oleifera</i>) leaves meal	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1201	FP	Ir YUSUF L HENUK	Ductweed: A promising sustainable protein source for human and animal nutrition in the future	International Conference on Agricultural and Food Science	Salvaregin Science Group
1202	FP	Ir YUSUF L HENUK	Effect of Sweet Leaves (<i>Sauropus Androgynus</i> L. Merr) meal inclusion into basal feed on performance and IOFC of growing pigs	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1203	FP	Ir YUSUF L HENUK	Evaluation Of Factor Influencing The Success Of Artificial Insemination (AI) Of Beef Cattle UPSUS SIWAB Program In Deli Serdang Regency, Sumatera Utara Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1204	FP	Ir YUSUF L HENUK	Future Trends in Feed Conversion of Modern Broiler Chicken	International Conference& Expo on Animal Science & Veterinary Medicine	Scientific Federation
1205	FP	Ir YUSUF L HENUK	Increasing propionate acid production in Bali cattle through ZnSO ₄ and Zn-Cu isoleucinate supplementation as a strategy to mitigate methane gas production	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1206	FP	Ir YUSUF L HENUK	Management strategies for leading sectors of fisheries, livestock and agriculture resources in supporting the economic of border household in the border between indonesia and timor leste in belu regency, east nusa tenggara province, indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1207	FP	Ir YUSUF L HENUK	Potential used of duckweed as an alternative protein source for human and animal nutrition	3rd WORLD PLANT GENOMICS AND PLANT SCIENCE CONGRESS & 4th WORLD MYCOLOGY AND MUSHROOM CONGRESS	Scitechnol

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1208	FP	Ir YUSUF L HENUK	Preservation of bovine semen using egg yolk substituted with extract guava in water from yellow coconut on the semen quality and fertility of Bali cattle	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1209	FP	Ir YUSUF L HENUK	The effect of adding concentrated feed containing fermented banana scorm meal fed to Bali cattle	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1210	FP	Ir YUSUF L HENUK	The effect of adding flour purslane ((Portulaca oleracea L.) in the ration on meat chemical composition of broiler chickens	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1211	FP	Ir. ISKANDARINI MM, Ph.D	Analysis the factors affecting the women's participation in economic activities of the fisherman households in coastal areas of Medan city	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1212	FP	Ir. ISKANDARINI MM, Ph.D	The Analysis of Supply Chain of Gayo Arabica Coffee (case study: Atu Lintang district, Central Aceh Regency)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1213	FP	IRDA SAFNI S.P, Ph.D	Distribution of narrow brown leaf spot disease of rice (Cercospora oryzae Miyake) in North Sumatra	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1214	FP	KARINA NOLA SINAMO S.TP, M.Si	Effect of concentration starter and fermentation time on the quality of yoghurt drink from buffalo milk	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1215	FP	KARINA NOLA SINAMO S.TP, M.Si	Physico-chemical and microbial properties of buffalo milk yoghurt drink	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1216	FP	LINDA MASNIARY LUBIS	Glycemic index of instant porridge from parboiled rice flour and mocaf flour fortified with red spinach flour	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1217	FP	LUKMAN ADLIN HARAHAP M.Si	Nikkei Stock Market Price Index Prediction Using Machine Learning	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1218	FP	LUKMAN ADLIN HARAHAP M.Si	Waspote-Based Landslide Early Disaster Detection System With Gsm Communication	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1219	FP	LUKMAN HAKIM S.Si, M.Si	Design and Analytical Simulation of Hearth Rate Measurement and Human Body Temperature with Linear Regression Approach	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1220	FP	LUKMAN HAKIM S.Si, M.Si	Design, Build, and Analytical Simulation of Carbon Monoxide Gas Emission Measuring Instrument Based on Smartphone With Linear Regression Approach	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1221	FP	LUKMAN HAKIM S.Si, M.Si	MAKING AND CHARACTERIZATION OF BETON POLYMER WITH AGGREGATE FROM SAND, PUMICE AND BAGGASE FIBER WASTE WITH BENDING PROCESSES RESIN EPOXY	The 1st International Conference on Physics an Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1222	FP	MARUF TAFSIN Dr	Provision of Complete Feed Fermented Peel Cassava (Manihot esculenta Crantz) Male Kacang Goat Performance	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1223	FP	MIMI NURMINAH	Effect of blanching time and sodium metabisulphite concentration on the physicochemical properties of jackfruit seed flour (Artocarpus heterophyllus)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1224	FP	MIMI NURMINAH	Effect of Composite Flour (Wheat and Orange Sweet Potato Flour) on the Physicochemical and Sensory of Cookies	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1225	FP	MIMI NURMINAH	Effect of Composite Flour (Wheat and Pumpkin Flour) and Type of Stabilizers on the Quality of Dry Noodles	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1226	FP	MIMI NURMINAH	Effect of Sodium metabisulphite concentration and salt concentration on the Physicochemical properties Durian Seed Flour (Durio zibethinus Murr)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1227	FP	MIMI NURMINAH	Effects of boiling time and baking soda concentration on the physical chemistry of saga seed flour	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1228	FP	MIMI NURMINAH	Physicochemical and Sensory of Cookies from Composite Flour (Wheat and Pumpkin Flour) and Different Types of Stabilizer	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1229	FP	MIMI NURMINAH	The Effect of Addition Natural Preservatives from Jackfruit Wood During Storage on pH, Total Microbes, Taste and Colour of Palm Oil Sap	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1230	FP	MIMI NURMINAH	The Effect of Drying Methods and Slice Thickness on Physicochemical Properties of Dry Gelugur Slice (Garcinia Atroviridis)	International Conference on Challenges and Opportunities Sustainable Environmental Development (ICCOSED)	Universitas Prof. Dr. Moestopo (Beragama) dan Ikatan Cendekiawan Muslimin Indonesia (ICMI)
1231	FP	MIMI NURMINAH	The effect of edible coating application based on cassava starch and calcium chloride concentration on the quality of orange sweet potatoes	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1232	FP	MIMI NURMINAH	The Effect of Manurity Level on Chemical Properties of Asam Gelugur (Garcinia Atroviridis)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1233	FP	MIMI NURMINAH	The Effect of Maturity Level on pH, Total Soluble Solid, Protein and Fat Content of Asam Gelugur (Garcinia atroviridis) from North Sumatera	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1234	FP	MIMI NURMINAH	The Effect of Natural Preservatives from Jackfruit Wood Percentage Addition on Palm Oil Sap (Elaeis guineensis Jacq.) during Storage	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1235	FP	MUHAMMAD KHALIQI S.P, M.Si	Competitiveness Indonesia Tea in International Market	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1236	FP	MUHAMMAD KHALIQI S.P, M.Si	Does the religiosity of Indonesian consumers influence awareness of halal products	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1237	FP	MUHAMMAD KHALIQI S.P, M.Si	Factors Affects Agricultural Entrepreneurial Intention of Agribussines Students	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1238	FP	MUHAMMAD KHALIQI S.P, M.Si	The effect of religiosity level on the perceptions of young Muslim consumers towards Halal food criteria in Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1239	FP	MUHAMMAD KHALIQI S.P, M.Si	The Impact of Internet Access on Household Expenditure Using The Matching Method	2nd Economics and business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
1240	FP	MUHAMMAD KHALIQI S.P, M.Si	The religiosity level effect on the perceptions of young Muslim consumers in choosing Halal meats and restaurants in Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1241	FP	MUHAMMAD KHALIQI S.P, M.Si	Young consumer awareness of halal food in Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1242	FP	NAZIF ICHWAN S.TP, M.Si	Shallot's Growth and Production Under Sub-surface Irrigation in Vertical Agriculture (Verticulture) System	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1243	FP	PENI PATRIANI S.Pt, M.P	Effect of Kepayang (Pangium edule) Seed Extract on Meat Moisture Content, Drip Loss and Decay Test of Lamb Meat at Different Shelf Life	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1244	FP	PENI PATRIANI S.Pt, M.P	Effects of Kluwak Fermentation Biomass and Storage Time on Meat Quality	International Conference of Biomass and Bioenergy 2019	IPB
1245	FP	PENI PATRIANI S.Pt, M.P	Feeding evaluation on the production and quality of dairy buffalo milk (Murrah) at the traditional farms in Asam Kumbang	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1246	FP	PENI PATRIANI S.Pt, M.P	Nutritive value and rumen fermentability characteristics of diet were supplemented by dried caboxylate salts mixture (DCM)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1247	FP	PENI PATRIANI S.Pt, M.P	Organoleptic characteristics of broiler chicken meat using bilimbi (Averrhoa bilimbi L)	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1248	FP	PENI PATRIANI S.Pt, M.P	Physical quality characteristics of lamb meat using Pangium edule extract at different storage times	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1249	FP	PENI PATRIANI S.Pt, M.P	Utilization of fermented Rice Straw Biomass and soybean Oil Sumpplmentation on Digestibility and Daily Gain of Local Sheep	International Conference of Biomass and Bioenergy 2019	IPB
1250	FP	Ph.D Ir T SABRINA	Effect of sound treatment on phosphate solubilizing microbial activity	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1251	FP	Ph.D Ir T SABRINA	Exploration and effectiveness test of the potassium solvent bacteria originating from limestone mountain of bahorok langkat	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1252	FP	Ph.D LUTHFI AZIZ MAHMUD SIREGAR	Polymorphism levels of some SSR markers (Simple Sequence Repeat) for parental line identification on low temperature tolerance	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1253	FP	Ph.D LUTHFI AZIZ MAHMUD SIREGAR	The Effect of the Weight of Potato Tuber Seeds and the Duration of Cytokinin Application on Potato Tuber (Solanum tuberosum L.) Dormancy Release	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1254	FP	Ph.D. Ir EDISON PURBA	Distribution and frequency paraquat resistant populations of Eleusine indica on cornfield in Karo Regency	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1255	FP	Ph.D. Ir HASANUDDIN	Ability test of Endophytic Fungi to Suppress the Development of Anthracnose Disease (Colletotrichum capsici) in Chili Plants (Capsicum annum) in the Karo Highland	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1256	FP	Prof ZULKIFLI LUBIS	Characteristics of Dumpling Wrapper from Orange Sweet Potato (Ipomoea Batatas L.) Puree Addition and Composite Flour (Wheat and Mocaf Flour)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1257	FP	Prof ZULKIFLI LUBIS	Effects of adding andaliman extract to the shelf life of tempeh nugget product	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1258	FP	PUTRI CHANDRA AYU S.TP, M.Si	NIR spectroscopy application for determination of caffeine content in arabica green bean coffee	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1259	FP	RAJU S.TP, M.Si	Utilization of biofloc pond water as a substitute for nutrition in the pak choi hydroponic system	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1260	FP	RISWANTI SIGALINGGING S.TP, M.Si, Ph.D	The effect of rice husk mass on temperature and characteristics of its ash using a pyrolysis equipment organic-inorganic waste	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1261	FP	RUSDI LEIDONALD S.P, M.Sc.	Habitat Characteristics and Water Quality Status in the Batangtoru Watershed, North Sumatra Province, Indonesia	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1262	FP	SULASTRI PANGGABEAN S.TP, M.Si	Simulation of biodiesel production using perforated helical type static mixer	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1263	FP	USWATUN HASANAH S.Pt, M.Si	Evaluation of feeding on the production and quality of dairy buffalo milk (Murrah) at superior livestock breeding center and fodder forage in Siborong-Borong	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1264	FP	ZULHAM APANDY HARAHAP S.Kel, M.Si	Relationship of spatial and temporal characteristics of water conditions and Rastreliger kanagurta production in the Malacca Strait using satellite imagery	3rd International Conference on Agriculture, Environment and food Security ICAEFS 2019	Fakultas Pertanian USU
1265	FP	ZULHAM APANDY HARAHAP S.Kel, M.Si	Study of Corellation between Coral Reef Cover and Abundance of Reef Fish in Poncan Gadang Island Sibolga City	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1266	FPSI	AMALIA MEUTIA S.Psi, M.Psi	The Power of Patience: Management of Stress for College Students	International Conference on Social & Political Development (ICOSOP	Fakultas Ilmu Sosial & Politik USU
1267	FPSI	DEBBY ANGGRAINI DAULAY M.Psi	Emphatic value of Z-Generation	3rd MIPC & 7th ARUPS Congress	USM Penang, Malaysia
1268	FPSI	INDRI KEMALA NASUTION	The Relationship Between Instagram Social Media Addiction And Happiness Of Adolescent	3rd MIPC & 7th ARUPS Congress	USM Penang, Malaysia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1269	FPSI	LIZA MARINI S.Psi	The Difference Of Marriage Role Expectation On Gender From Z-Generation	3rd MIPC & 7th ARUPS Congress	USM Penang, Malaysia
1270	FPSI	RAHMI PUTRI RANGKUTI M.Psi	Usages problématiques d'Internet à l'adolescence en Indonésie : Personnalité et le style éducatif parental	60E Congres Annuel de la Societe Francaise de Psychologie, 4,5 et 6	Himpunan Psikologi Asia Tenggara
1271	FPSI	RARAS SUTATMININGSIH S.Psi, M.Si, Ph.D	Meaning of live the saliks of the Naqsyabandiyah Tarekat	3rd MIPC & 7th ARUPS Congress	USM Penang, Malaysia
1272	FPSI	SITI ZAHRENI S.Psi, M.Psi	Organizational Culture, Employee Engagement and Organizational Behavior: An Empirical Research at Plantation Company in Indonesia	3rd MIPC & 7th ARUPS Congress	USM Penang, Malaysia
1273	FT	ACHMAD DELIANUR NASUTION S.T, M.T, Ph.D	Analysis of Hospital Building Performance at the aspects of operational health facilities and green building. Case study: inpatient Rooms, USU Hospital	International Conference Friendly City 5	Departmen of Architecture
1274	FT	ACHMAD DELIANUR NASUTION S.T, M.T, Ph.D	Analysis of The Effect of Trans Mebidang Bus Service Quality on Community Satisfaction Levels	International Conference Friendly City 5	Departmen of Architecture
1275	FT	ACHMAD DELIANUR NASUTION S.T, M.T, Ph.D	Study of Building Typology in Kesawan As an Approach to Estabilishing The Sustainability Strategy of Medan City's Identity	International Conference Friendly City 5	Departmen of Architecture
1276	FT	AMY MARISA S.T, Ph.D, M.Sc	Analysis Of Factors That Influence Customer Satisfacttion Of Services Tirtanadi PDAM in Padang Bulan Branch	International Conference Friendly City 5	Departmen of Architecture
1277	FT	AMY MARISA S.T, Ph.D, M.Sc	Analyzing Important Work Motivators For Architects in Project Delivery Process	International Conference Friendly City 5	Departmen of Architecture
1278	FT	AMY MARISA S.T, Ph.D, M.Sc	Challenges To Heritage Conservation And Management In Medan, North Sumatera, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1279	FT	AMY MARISA S.T, Ph.D, M.Sc	Identifying Attributes For Measuring Design Professionals Work Quality In Project Delivery Process	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1280	FT	AMY MARISA S.T, Ph.D, M.Sc	Understanding The Historic City Center Of Merdeka- Kesawan: Heritage Significance Assessment In Planning And Development Context	International Conference Friendly City 5	Departmen of Architecture
1281	FT	AULIA ISHAK S.T, M.T	Application of the Delphi Method to New Renewable Energy Assessments in Power Plants in North Sumatra Province	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1282	FT	AULIA ISHAK S.T, M.T	Design of Logistics Information Systems In the Warehouse of the Finished Product with the Waterfall Method : Riview Literature	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1283	FT	AULIA ISHAK S.T, M.T	Determination of Criteria and Sub-criteria in Urban Solid Waste Processing Technology	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1284	FT	AULIA ISHAK S.T, M.T	Quality Control Of Crude Palm Oil (CPO) Using Define, Measure, Analyze, Improve, Control (DMAIC) And Fuzzy Failure Mode And Effect Analysis (FMEA)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1285	FT	AULIA ISHAK S.T, M.T	Technology Assessment of Liquid Waste Processing in Rubber Factory Using Analytical Hierarchy Process and Promethee Methods	The 5th International Conference on Industrial, Mechanical, Electrical and Chemical Engineering 2019	Fakutas Teknik Universitas Sebelas Maret Solo
1286	FT	BODE HARYANTO S.T, M.T, Ph.D	Adsorbing on Dissolved Copper Metal by Charcoal Rambutan Rods	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1287	FT	BODE HARYANTO S.T, M.T, Ph.D	Adsorption capacity of heavy metal cadmium using white sand as adsorbent	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1288	FT	BODE HARYANTO S.T, M.T, Ph.D	Adsorption interaction model of adsorbents white sand with heavy metals cadmium (cd2+) naturally	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1289	FT	BODE HARYANTO S.T, M.T, Ph.D	Crushing Mung Beans Using Ball Mill Tool: Base on Fraction Size Sieving Results	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1290	FT	BODE HARYANTO S.T, M.T, Ph.D	Drying Rate of Turmeric Herbal (Curcuma Longa L.) Using Tray Dryer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1291	FT	BODE HARYANTO S.T, M.T, Ph.D	ENERGY PRODUCTIVITY RATIO (EPR) IN PRODUCING AREN SUGAR FROM NIRA AREN TREE: TRADITIONAL PROCESSING	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
1292	FT	BODE HARYANTO S.T, M.T, Ph.D	Planting Media with Material Composition Variation of Sinabung Sand Using Mechanic Press Toll	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1293	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	Merdeka Square Area as a City Gate in the idea of Medan City Branding	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1294	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	Model Arrangement Of The Agrotourism District As An Alternative Tourism Destination Of Toba Lake	International Conference Friendly City 5	Departmen of Architecture
1295	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	Reinforcing The Landscape Place Attachment As An Element Of Toba Lake Tourism Development	International Conference Friendly City 5	Departmen of Architecture
1296	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	Study On Ecological Building Methods For The House By Local Wisdom Of Batak Toba Vernacular Architecture	International Conference Friendly City 5	Departmen of Architecture
1297	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	The Model Of Commercial Zone Management Anticipating The Strip-Development In City Of Medan	International Conference Friendly City 5	Departmen of Architecture
1298	FT	DEVIN DEFRIZA HARISDANI S.T, M.T	The Renewal Model Of Medan City Gate Area In Supporting The Mebidangro Metropolitan Concept	International Conference Friendly City 5	Departmen of Architecture
1299	FT	DIAN MORFI NASUTION S.T, M.T	Modelling A Simple-Vapour Compression Refrigeration Cycle for Fish-Storage Boxes	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1300	FT	Dr MAULIDA S.T	Properties of Unsaturated Polyester Composite Filled with Cellulose from Peanut Shell (Arachis hypogea L.) : The Effect of Filler Content and Compatibilizer Addition	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1301	FT	Dr MAULIDA S.T	Utilization of Cocoa (Theobroma cacao L.) Pod Husk as Fillers for Bioplastic from Jackfruit (Artocarpus heterophyllus) Seed Starch with Ethylene Glycol Plasticizer	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1302	FT	Dr ALI HANAFIAH RAMBE S.T, M.T	Byteless CTS for Passive Load Balancing In 802.11 Network	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1303	FT	Dr ALI HANAFIAH RAMBE S.T, M.T	Design of Circular Polarization Square Microstrip Antenna Using Shifted Feed Line Position and Truncated Corner Patch	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1304	FT	Dr ALI HANAFIAH RAMBE S.T, M.T	Design of Rectangular Microstrip Patch Antenna Using Aperture Coupled Fed for S-Band Application	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1305	FT	Dr ALI HANAFIAH RAMBE S.T, M.T	Numerical Simulation Of A Rectangular Microstrip Patch Antenna For 3.3 Ghz Applications	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1306	FT	Dr ALI HANAFIAH RAMBE S.T, M.T	On Machine Learning Technique Selection For Predict Forest Fire In Pekanbaru Riau Indonesia	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1307	FT	Dr AMIR HUSIN S.T	Synthesis and Identification of Furfural from Cocoa Pod Husk (CPH) with Pretreatment Process Before Hydrolysis Process	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1308	FT	Dr HIMSAR AMBARITA S.T, M.T	A Preliminary Test Of Solar Roof Top In Medan City Of Indonesia	International Conference Friendly City 5	Departmen of Architecture
1309	FT	Dr HIMSAR AMBARITA S.T, M.T	Analysis of energy efficiency in the Krueng Raya TBBM Pertamina building using the energy audit method	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1310	FT	Dr HIMSAR AMBARITA S.T, M.T	Comparison Heat Transfer between Finn Solar Water Heater Pipe and Normal Solar Water Heater Pipe Using CFD	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas HKBP Nommensen
1311	FT	Dr HIMSAR AMBARITA S.T, M.T	Comparison of 2 Angle Collectors With Variations 0, 20, 30 and Trapezoidal Groove Plate	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1312	FT	Dr HIMSAR AMBARITA S.T, M.T	Comparison of calorific value of corn cobs and areca nut fiber as alternative fuel	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1313	FT	Dr HIMSAR AMBARITA S.T, M.T	Comparison of Solar Water Heater Performance with U Curved Pipes and Straight Pipes Design Using CFD	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1314	FT	Dr HIMSAR AMBARITA S.T, M.T	Contribution of Solar Photovoltaic on the Reduction of Greenhouse Gas Emission in the Indonesia Power Sector	Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara (Malaysia)
1315	FT	Dr HIMSAR AMBARITA S.T, M.T	Design of a Continuous Coffee Bean Solar Dryer	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1316	FT	Dr HIMSAR AMBARITA S.T, M.T	Development of natural fiber tensile test apparatus using cantilever structure loading system	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1317	FT	Dr HIMSAR AMBARITA S.T, M.T	Effect Number Of Blades On The Performance Of H-Darrieus Wind Turbine With NACA 0018 Air Foil	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1318	FT	Dr HIMSAR AMBARITA S.T, M.T	Effect of Chord Length on the Performance of H-Darrieus Wind Turbine with NACA 4415 airfoil	Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara (Malaysia)
1319	FT	Dr HIMSAR AMBARITA S.T, M.T	Effect Of Cooling Water On The Glass Cover Of The Double Slope Solar Still	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1320	FT	Dr HIMSAR AMBARITA S.T, M.T	Effect of Internal Heat Exchanger to the Performance of Vapor Compression Cycle Using Refrigerant R3	Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara (Malaysia)
1321	FT	Dr HIMSAR AMBARITA S.T, M.T	Effect of Multi-Stages Vapor Compression Refrigeration Cycle Using Refrigerant R32 for Air-Conditioning Unit	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas HKBP Nommensen
1322	FT	Dr HIMSAR AMBARITA S.T, M.T	Effects of Tip speed ratio on the performance of an an H-Darrieus Wind Turbine with NACA 4415 air foil	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1323	FT	Dr HIMSAR AMBARITA S.T, M.T	Evaluation of Working fluids for organics Rankine cycle power plant with Aspen plus	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1324	FT	Dr HIMSAR AMBARITA S.T, M.T	Experimental and numerical simulation of two 20°angled solar collectors with trapezoidal groove plate	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1325	FT	Dr HIMSAR AMBARITA S.T, M.T	Experimental of collector box solar water heaters using finned pipes as water flow	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1326	FT	Dr HIMSAR AMBARITA S.T, M.T	Experimental Study on Solar Dryer with Extended Flat Plate Collector	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas HKBP Nommensen
1327	FT	Dr HIMSAR AMBARITA S.T, M.T	Heat Transfer Characteristics Of A Pipe In A Flat-Plate Type Solar Collector	International Conference Friendly City 5	Departmen of Architecture
1328	FT	Dr HIMSAR AMBARITA S.T, M.T	OPTIMIZATION AND DESIGN OF ENERGY MONITORING SYSTEM IN FUELS TERMINAL: A CASE STUDY IN NORTH SUMATERA PROVINCE OF INDONESIA	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1329	FT	Dr HIMSAR AMBARITA S.T, M.T	Performance of a Photovoltaic Solar Cold Storage	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1330	FT	Dr HIMSAR AMBARITA S.T, M.T	Study on Experimental of Continuous Solar Dryer with Dessicant Cacl2 Thermal Storage	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1331	FT	Dr HIMSAR AMBARITA S.T, M.T	Study On Heat And Mass Transfer Of An Object Dried By Hot Air Stream On One Surface	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1332	FT	Dr HIMSAR AMBARITA S.T, M.T	Techno And Economic Analysis On The Solar Rooftop: A Case Study In Medan City, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1333	FT	Dr HIMSAR AMBARITA S.T, M.T	The comparative analysis of solar desalination with cooling glass	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1334	FT	Dr HIMSAR AMBARITA S.T, M.T	The Potency of solar energy on Medan City of Indonesia; comparison of clear sky estimation, satellite and field measurements	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1335	FT	Dr MAKSUM PINEM S.T, M.T	Analysis and Optimization of Inter Band Handover Parameter by layering in LTE networks	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1336	FT	Dr MAKSUM PINEM S.T, M.T	Study Of Mobile Communication Performance By Applying Empirical Models As Radio Communication Channels In Two Bands	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1337	FT	Dr WAHYU UTAMI S.T, M.T	Managing Toba Area As Cultural Landscape Heritage	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1338	FT	Dr WAHYU UTAMI S.T, M.T	Resilience of Cultural Landscape Heritage Studies in The Context of Spatial Tourism	International Conference on Sustainability in Achitectural Design and Urbanism (ICSADU)	Universitas Diponegoro (UNDIP) Semarang
1339	FT	Dr. IMAM FAISAL PANE S.T, M.T	Sustainability Technology The Structure Of Traditional Houses (Solok,Toba,Nias, and Mandailing) Which is Influenced by Climate and Global Changes	International Conference Friendly City 5	Departmen of Architecture
1340	FT	Dr. IMAM FAISAL PANE S.T, M.T	The Effect Of Eclecticism on The Masjid Building (Case Study: Baiturrahman Greaat Masjid, Banda Aceh City)	International Conference Friendly City 5	Departmen of Architecture
1341	FT	Dr. IMAM FAISAL PANE S.T, M.T	The Influence Of Chinese Architecture In The Development Of Architecture In Medan City	International Conference Friendly City 5	Departmen of Architecture
1342	FT	Dr. ROSDANELLI HASIBUAN S.T, M.T	Effect of Impeller Types on Saponification Reaction Using Stirred Tank Reactor	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1343	FT	Dr. HALIMATUDDAHLIANA S.T	Characterization of Antioxidant from Daun Kemangi (Ocimum Sanctum) Extracted Using Ultrasonic Bath	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1344	FT	Dr. HALIMATUDDAHLIANA S.T	The Effect Of Delignification Time On % Yield Of Alpha-Cellulose From Bamboo Fiber (Bambuseae) Properties	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU
1345	FT	Dr. Ir HARMEIN NASUTION	A graduate of a college competence in order to meet the needs of the world of work in the industry 4.0 : Literature Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1346	FT	Dr. Ir HARMEIN NASUTION	Effective Employee Engagement Using SWOT Analysis	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
1347	FT	Dr. Ir HARMEIN NASUTION	The Impact of Branding on Purchasing Decision-Making in Mall Shopping and Online Shopping	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1348	FT	Dr. Ir INDRA SURYA M.Sc.	Acid-treated halloysite nanotubes filled natural rubber composites	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1349	FT	Dr. Ir INDRA SURYA M.Sc.	Enhancements in cure rate index and mechanical properties of silica-filled natural rubber compounds using octadecanol-fatty alcohol	The 2019 Conference on Fundamental and Applied Science for Advanced Technology (ConFAST 2019)	Universitas Ahmad Dahlan Jogjakarta, Indonesia
1350	FT	Dr. Ir INDRA SURYA M.Sc.	Improvement in Physico-Mechanical Properties of Silica-Filled Styrene Butadiene Rubber by Using Palmitamide	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1351	FT	Dr. Ir INDRA SURYA M.Sc.	The CaCO ₃ -filled Natural Rubber in The Existence of Dodecanol: Degree of Filler Dispersion and Crosslink Density	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1352	FT	Dr. Ir INDRA SURYA M.Sc.	The CaCO ₃ -Filled Natural Rubber in The Existence of Dodecanol: Mechanical Properties	The 2nd International Conference on Chemical Process and Product Engineering (ICCPPE 2019)	Departemen Teknik Kimia, Universitas Diponegoro, Semarang
1353	FT	Dr. Ir INDRA SURYA M.Sc.	The compounds of montmorillonite-filled natural rubber: cure rate index, swelling and hardness properties	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1354	FT	Dr. Ir INDRA SURYA M.Sc.	The compounds of styrene-butadiene rubber in the incorporation of palmitamide: abrasion resistance, cure rate index and torque properties	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1355	FT	Dr. Ir INDRA SURYA M.Sc.	The cure and tensile properties of montmorillonite-filled natural rubber composites in the addition of alkanolamide.	The 2019 Conference on Fundamental and Applied Science for Advanced Technology (ConFAST 2019)	Universitas Ahmad Dahlan Jogjakarta, Indonesia

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1356	FT	Dr. Ir INDRA SURYA M.Sc.	The effects of aminopropyltriethoxy silane on rheometric and tensile properties of silica-filled natural rubber composites	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1357	FT	Dr. Ir INDRA SURYA M.Sc.	The Improvements in Properties of Silica-Filled Natural Rubber with Stearyl Alcohol: Rheometric and Tensile Properties	The 2nd International Conference on Chemical Process and Product Engineering (ICCPPE 2019)	Departemen Teknik Kimia, Universitas Diponegoro, Semarang
1358	FT	Dr. Ir INDRA SURYA M.Sc.	The Physico-Mechanical Properties of Montmorillonite-Filled Natural Rubber	The 1st International Conference on Physics and Applied Physics (ICP&AP) 2019	Departement of Physics Faculty of Mathematics and Natural Sciences, Universitas Sumatera Utara
1359	FT	Dr. Ir INDRA SURYA M.Sc.	The properties of silica-filled natural rubber in the existence of dodecanol: torque, hardness and morphological properties	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1360	FT	Dr. Ir INDRA SURYA M.Sc.	The rheometric and tensile properties of silica-filled natural rubber in the incorporation of stearyl alcohol	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1361	FT	Dr. Ir INDRA SURYA M.Sc.	The silica-filled natural rubber in presence of epoxidized natural rubbers: curing, swelling and tensile properties	International Conference on Science & Technology (ICOST 2019)	HEMISPHERES - Yogyakarta
1362	FT	Dr. Ir Ir DWI LINDARTO HADINUGROHO	Meaning of Ornament in Architecture	International Conference Friendly City 5	Departmen of Architecture
1363	FT	Dr. Ir Ir DWI LINDARTO HADINUGROHO	Reading the meaning of shophouses facade in Dr. Mansur street corridor, Medan City	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1364	FT	Dr. Ir Ir DWI LINDARTO HADINUGROHO	The Stephouse Facada As A Former Of Medan City Character Identity	International Conference Friendly City 5	Departmen of Architecture
1365	FT	Dr. Ir Ir DWI LINDARTO HADINUGROHO	Urban square as a strip development revitalization element (Case study: Dr. Mansur street corridor, Medan City)	The 2nd Talenta Cest International Conference	Faculty of Engineering University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1366	FT	Dr. Ir JULIZA HIDAYATI M.T	Performance Improvement Strategies to Achieve Telkomsel's Call Center Service Level at PT Infomedia Nusantara Medan : Literature Riview	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1367	FT	Dr. Ir JULIZA HIDAYATI M.T	Redesign the Distribution Facilities and Routes to Ensure the Sustainability of Liquified Petroleum Gas Supply in North Sumatera	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK
1368	FT	Dr. Ir JULIZA HIDAYATI M.T	UMKM STRATEGY TO IMPROVE COMPETITIVENESS IN THE ERA OF THE ASEAN ECONOMIC COMMUNITY (MEA)	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1369	FT	Dr. Ir M. SABRI M.T	RELIABILITY INVESTIGATION OF STEAM TURBINE CRITICAL COMPONENTS	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1370	FT	Dr. Ir ST ROESYANTO	A Study of Calcium Hydroxide as A Stabilizing Agent in Clay Soil toward California Bearing Ratio And Unconfined Compression Value	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1371	FT	Dr. Ir ST ROESYANTO	Classification and Consolidation Test on Peat Soil of Asahan Regency Sumatera Utara Province	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1372	FT	Dr. Ir ST ROESYANTO	Review CBR (California Bearing Ratio) Value on Peat Soil Paya Pinang Plantation of Sub-District Laut Tador Batubara Regency	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1373	FT	Dr. Ir ST ROESYANTO	Review of Consolidation Test on Peat Soil of Batubara Regency Sumatera Utara Province	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1374	FT	Dr. Ir ST ROESYANTO	Shear Strength Parameters of Peat Soil of District of Asahan by Direct Shear Test	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1375	FT	Dr. Ir ST ROESYANTO	Study of CBR (California Bearing Ratio) Value on Peat Soil of Asahan Regency Sumatera Utara Province	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1376	FT	Dr. Ir ST ROESYANTO	The Effect of Compaction and Direct Shear Test Values on Peat Soil of Batubara Regency, Sumatera Utara Province	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1377	FT	Dr. Ir SUKARIA SINULINGGA S.T, M.Eng	A Marketing Mixed Strategy Using an Information System to Build Customer Relationship in the Logistic Sector	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
1378	FT	Dr. Ir SUKARIA SINULINGGA S.T, M.Eng	THE INFLUENCE OF CONSUMERS' PERCEPTION AND BRAND IMAGE ON BUYING INTEREST OF THE MILLENIAL GENERATION IN KILLINEY COFFEE SHOP IN MEDAN	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
1379	FT	Dr. M RIDWAN ANAS S.T, M.T	Evaluation of toll rates based on ATP / WTP and BKBOK case studies: Medan-Binjai and Medan-Tebing Tinggi toll roads	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1380	FT	Dr. M RIDWAN ANAS S.T, M.T	Measuring regional cohesion effects of New Toll roads investments: an accessibility approach	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1381	FT	Dr. M RIDWAN ANAS S.T, M.T	Study of container truck movement in Tanjung Priok Port, Jakarta - Indonesia	The 7th International Conference of Euro Asia Civil Engineering Forum (EACEF) 2019	Universiti Stuttgart
1382	FT	Dr. M RIDWAN ANAS S.T, M.T	THE ECONOMIC BENEFIT OF TOLL ROAD INVESTMENT ON THE PERFORMANCE OF THE INDUSTRY SECTORS IN THE WEST JAVA PROVINCE	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1383	FT	Dr.. Ir HAMIDAH HARAHAP M.Sc.	Biogasoline production via catalytic cracking process using zeolite and zeolite catalyst modified with metals : a review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1384	FT	Dr.. Ir HAMIDAH HARAHAP M.Sc.	Physical and mechanical properties of natural rubber latex film (Rubber Dam) products with filler nanocrystal cellulose from peanut shell (Arachis hypogea L.) and synthetic dyes	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1385	FT	Dr.. Ir HAMIDAH HARAHAP M.Sc.	The Effect of Filler Loading Tea Waste Nanofiber on Mechanical Properties of Biofoam	International Conference on Science, Engineering and Technology (ICSET 2019)	Researchfora
1386	FT	Dr.. Ir HUMALA L NAPITUPULU D.E.A	Discrete system simulation application on determining the optimal amount of weekly production	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1387	FT	Dr.. Ir HUMALA L NAPITUPULU D.E.A	Identification of Factors Affecting Green Industry: A Literature Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1388	FT	Dr.. Ir IRIANY	EXTRACTION OF TANNIN FROM GARLIC SKINS BY USING MICROWAVE WITH ETHANOL AS SOLVENT	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1389	FT	Dr.. Ir IRIANY	Preparation and Characterization of Coconut Oil Based Soap with Kaolin as Filler	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1390	FT	Dr.. Ir LISTIANI NURUL HUDA	Analysis Skin Temperature Distribution Of Thermal Manikin	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1391	FT	Dr.. Ir LISTIANI NURUL HUDA	Engineering analysis of the Port of Belawan port development project as sustainable port	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1392	FT	Dr.. Ir LISTIANI NURUL HUDA	The effect of car drivers risk perception and driving behaviour towards accident risk: a case study	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1393	FT	Dr.. Ir LISTIANI NURUL HUDA	The Effect of Improvement on Work Facility of Coco Bristle Process to Occupational Health and Safety	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1394	FT	Dr.. Ir LISTIANI NURUL HUDA	The effect of motorcyclists' risk perception and driving behaviour towards accident risk : a case study	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1395	FT	Dr.. Ir LISTIANI NURUL HUDA	Thermal Manikin Construction Using Arduino Microcontroller	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1396	FT	Dr.. Ir LISTIANI NURUL HUDA	Value Engineering of Coco Peat Product to Increase Productivity	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1397	FT	Dr.. Ir NELSON M SIAHAAN M.Arch	Arrangemetn of Oceanfront Settlement Areas. Case Study of Kelapa Street, Ilir Village, Gunungsitoli City	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1398	FT	Dr.. Ir NELSON M SIAHAAN M.Arch	The Influence Of Acehnese Traditional Architecture On Government Building (Case Study: Mayor Office Arhitecture, Lhokseumawe)	International Conference Friendly City 5	Departmen of Architecture
1399	FT	Dr.. Ir RENITA MANURUNG	Methyl Ester as Biodiesel from Crude Palm Oil (CPO) Using Choline Hydroxide Catalyst	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1400	FT	Dr.. Ir RENITA MANURUNG	Production of 5-hydroxymethylfurfural from starch of durian seed (durio zibhetinus) through dehydration reaction using solvent-based choline chloride:glycerol	The 9th Annual International Conference 2019	Universitas Syiah Kuala
1401	FT	Dr.. Ir RENITA MANURUNG	Transesterification of refined bleached deodorised palm oil (RMDPO) using Novozym 435 to produce biodiesel	The 9th Annual International Conference 2019	Universitas Syiah Kuala
1402	FT	Dr.. Ir RENITA MANURUNG	Triacetin production using SiO ₂ -H ₃ PO ₄ catalysts derived from bamboo leaf biomass waste for esterification reactions of glycerol and acetic acid	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1403	FT	Dr.. Ir RONDANG TAMBUN M.T	Activating Lipase Enzyme in The Candlenut Seed to Produce Fatty Acid Directly From Candlenut Seed	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1404	FT	Dr.. Ir RONDANG TAMBUN M.T	FATTY ACID PRODUCTION FROM AVOCADO SEED BY ACTIVATING LIPASE ENZYME IN THE SEED	3rd Nommensen International Conference on Technology and Engineering 2019	Universitas HKBP Nommensen
1405	FT	Dr.. Ir RONDANG TAMBUN M.T	The Capability of Buoyancy Weighing Bar Method in Determining the Separation Time of Biodiesel and Glycerol at Various Concentrations	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1406	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Effect of biodiesel fuel from dimetil ester on the performance of four stroke Diesel engine	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1407	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Effect of Preheat and Post Heat on Mechanical Properties of 6061 Aluminium Tungsten Inert Gas Welded Joints	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1408	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Experimental study of solar collector of flat plate type as the prime mover in adsorption refrigeration	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1409	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Performance Gasoline Generator Engine Fueled Liquid Petroleum Gas	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1410	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Simulation Analysis Of Polymer Electrolyte Membrane Fuel Cell Using Aspen Plus	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1411	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Study on the performance of the Otto engine by using mixtures of gasoline-bioethanol of nira	3rd Nommensen International Conference on Technology and Engineering 2019	Universitas HKBP Nommensen
1412	FT	Dr.. Ir TULUS BURHANUDDIN SITORUS M.T	Utilization of Peltier cooling systems driven by solar power for storing vegetables and fruits	3rd Nommensen International Conference on Technology and Engineering 2019	Universitas HKBP Nommensen
1413	FT	EMERSON PASCAWIRA SINULINGGA S.T, M.Sc.	Directional Coupler Miniaturization Based on Multilayer Monolithic Microwave Integrated Circuit Technique	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1414	FT	EMERSON PASCAWIRA SINULINGGA S.T, M.Sc.	Multi-Band Microstrip Fractal Antenna for S-Band and C-Band Radar Application	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1415	FT	FAHMI S.T, M.Sc., Ph.D	Automated Midline Setting For brain Image Analysis to Detect Intra Cerebral Haemorrhage	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1416	FT	FAHMI S.T, M.Sc., Ph.D	Design of Vehicle Condition Monitoring System Based on the Internet of Things	International Conference on Information Technology and Engineering Management (ITEM 2019)	Universiti Teknologi Mara
1417	FT	FAHMI S.T, M.Sc., Ph.D	Lecturer and Employees Presence System Based on GPS Using Fingerprint On Mobile Devices	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1418	FT	FAHMI S.T, M.Sc., Ph.D	PREDICTION SYSTEM OF CARBON MONOXIDE TOXIC GAS MONITORING USING DOUBLE MOVING AVERAGE METHOD	The 2019 Conference of Fundamental and Applied Science for Advanced Technology (ConFAST 2019)	Universitas Ahmad Dahlan
1419	FT	FAHMI S.T, M.Sc., Ph.D	Smart nation initiative : strategy and implementation	The 2019 International Conference on Information Technology and Engineering Management	Universiti Teknologi Mara
1420	FT	HILMA TAMIAMI FACHRUDIN S.T, M.Sc., Ph.D	Green Campus Concept Based on Architect Perspective	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1421	FT	HILMA TAMIAMI FACHRUDIN S.T, M.Sc., Ph.D	Interpreting the Work of Architecture as a Communication System Using Semiotics	International Conference Friendly City 5	Departmen of Architecture
1422	FT	HILMA TAMIAMI FACHRUDIN S.T, M.Sc., Ph.D	Transportation Planning on Green Campus	International Conference Friendly City 5	Departmen of Architecture
1423	FT	HILMA TAMIAMI FACHRUDIN S.T, M.Sc., Ph.D	Urban Design Quality Measurement And It's Influence to a Sense of Place	International Conference Friendly City 5	Departmen of Architecture
1424	FT	HILMA TAMIAMI FACHRUDIN S.T, M.Sc., Ph.D	Variety, Visual Appropriatness And Richness As Indicators Of Place Attachment	International Conference Friendly City 5	Departmen of Architecture
1425	FT	IKA PUJI HASTUTY S.T	Analysis of Landslide Vulnerability in Sibolangit by using Geographic Information System (GIS) based on Population Density	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1426	FT	IKA PUJI HASTUTY S.T	Soil Improvement for clay with limestone and glass slag based on CBR value	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1427	FT	IKA PUJI HASTUTY S.T	The comparison of adding fly ash and Sinabung Ash to limestone towards the soil improvement via CBR	The 7th International Conference of Euro Asia Civil Engineering Forum (EACEF) - 2019	Universitat Stuttgart
1428	FT	IKA PUJI HASTUTY S.T	The Use of Bottom Ash and Limestone as Soil Stabilization Material based on Unconfined Compression Test	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1429	FT	IKHSAN	Application of Theory of Constraints in Bottleneck Work Stations Optimization	International Conference on Computer Science and Engineering	Universitas Putra Indonesia "YPTK", Padang, Indonesia
1430	FT	IKHSAN	Application Quality Function Deployment to improve quality of patient service in hemodialysis installation	6Th Annual Conference on Industrial and System Engineering (ACISE)	Universitas Diponegoro
1431	FT	IKHSAN	Modelling and analysis of manufacturing process layout	6th Annual Conference on Industrial and System Engineering (ACISE)	Universitas Diponegoro
1432	FT	IKHSAN	Supplier Selection by Using Analytical Hierarchy Process (AHP) and Techniques for Order Preference Methods with Similarities to Ideal Solutions (TOPSIS)	International Conference on Computer Science and Engineering	Universitas Putra Indonesia "YPTK", Padang, Indonesia
1433	FT	INDAH RIZKYA TARIGAN S.T, M.T	Autoregressive Integrated Moving Average (ARIMA) Model of Forecast Demand in Distribution Centre	1st International Conference on Risk Management as an Interdisciplinary Approach (ICRMIA)	Universitas Diponegoro
1434	FT	INDAH RIZKYA TARIGAN S.T, M.T	Delivery Lot Size Optimization and Schedule of Shipment in Distribution Centre	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara (UiTM)
1435	FT	INDAH RIZKYA TARIGAN S.T, M.T	Design of Distribution Routes Using Saving Matrix Method to Minimize Transportation Cost	International Conference on Sustainable Engineering and Creative Computing (ICSECC 2019)	President University
1436	FT	INDAH RIZKYA TARIGAN S.T, M.T	Determination of Component Categories Using Logic Tree Analysis	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1437	FT	INDAH RIZKYA TARIGAN S.T, M.T	Evaluation of The Leading Work Culture 5S in Industry	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara (UiTM)
1438	FT	INDAH RIZKYA TARIGAN S.T, M.T	FMEA Approach to Analysis Crude Palm Oil Quality Parameters	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara (UiTM)

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1439	FT	INDAH RIZKYA TARIGAN S.T, M.T	Reliability Centered Maintenance to Determine Priority of Machine Damage Mode	4th International Conference on Energy, Environment and Information System (ICENIS 2019)	Universitas Diponegoro
1440	FT	INDAH RIZKYA TARIGAN S.T, M.T	Vertical Sterilizer Design of Building Palm Oil Processing Plant to Cost Efficiency	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara (UiTM)
1441	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Factors Which Influence The Capitalization Rate Of Housing Property In Medan Johor, Medan	International Conference Friendly City 5	Departmen of Architecture
1442	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Gated Community Settlements Typology Based on Growth and Development in Medan City, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1443	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Housing Preference Of Small Gated Community Residents In Medan City, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1444	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Morphology and Characteristic of Livable Public Space in Gated Community Settlement In Medan City, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1445	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Study of Market Activities as Public Spaces on Planned Housing Case Study: Deli Indah Housing, Medan	International Conference Friendly City 5	Departmen of Architecture
1446	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	Study of Public Space Activites in Gated Community Area (Case Study: The Main Corridor of J. City Housing)	International Conference Friendly City 5	Departmen of Architecture
1447	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	The Distribution Pattern Analysis of Housing in Medan Using the Nearest Neighbour Analysis Approach	International Conference Friendly City 5	Departmen of Architecture
1448	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	The Implementation of the Crime Prevention through Enviromental Design (CPTED) concept on urban area settlement (Case Study: Perumahan Tasbih 1)	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1449	FT	Ir DWIRA NIRFALINI AULIA M.Sc., Ph.D	The Influence Of Agroindustry on the formation of rural settlements. Case Study: Bangun Sari Village, Tanjung Morawa	International Conference Friendly City 5	Departmen of Architecture
1450	FT	Ir IRVAN M.T, Ph.D	Simulation process unit bleaching in cooking oil plant using super pro designer version 10.0	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1451	FT	Ir IRVAN M.T, Ph.D	Study of Biomass Briquettes Made from Human Feces	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1452	FT	Ir MEDIS SEJAHTERA SURBAKTI M.T	Comparison of Road Inequality Values Using Roughometer III and Roadroid Applications	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1453	FT	Ir MEDIS SEJAHTERA SURBAKTI M.T	Operational Performance Analysis of Trans Mebidang Bus (Case Study: Binjai Terminal - Medan City Market Center Route)	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1454	FT	Ir NURLISA M.Sc, Ph.D	Developing Natural Attractions Based On Ecotourism	International Conference Friendly City 5	Departmen of Architecture
1455	FT	Ir NURLISA M.Sc, Ph.D	Education Aspect Of The Community Participation On Developing Geoutourism Bakara Vilage	International Conference Friendly City 5	Departmen of Architecture
1456	FT	Ir NURLISA M.Sc, Ph.D	Geotourism Development with The Stakeholder Approach	International Conference Friendly City 5	Departmen of Architecture
1457	FT	Ir NURLISA M.Sc, Ph.D	How Self-Efficacy Of Tourist On Tourism Support Facilities In Tomok Village	International Conference Friendly City 5	Departmen of Architecture
1458	FT	Ir NURLISA M.Sc, Ph.D	Land-Use Development in Terms of Geo-tourism Aspects in Bakara, Caldera Toba, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1459	FT	Ir NURLISA M.Sc, Ph.D	Night Tourism: The Development Theory Analysis With Local Wisdom Approach	International Conference Friendly City 5	Departmen of Architecture
1460	FT	Ir NURLISA M.Sc, Ph.D	Place Attachment Of The Ecotourism in Sicanang Mangrove	International Conference Friendly City 5	Departmen of Architecture
1461	FT	Ir NURLISA M.Sc, Ph.D	Regional Arrangement Study of Lawe Bulan River Become Tourism Area in Kutacane City, Aceh	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1462	FT	Ir NURLISA M.Sc, Ph.D	Study Of Arrangement Of Desa Tongging As A Tourist Village Which Supports Lake Toba Tourism Area	International Conference Friendly City 5	Departmen of Architecture
1463	FT	Ir NURLISA M.Sc, Ph.D	Study of Building Arrangements in the Old City Corridor of Tanjung Pura	International Conference Friendly City 5	Departmen of Architecture
1464	FT	Ir NURLISA M.Sc, Ph.D	The Role Of Port On Development Of Balige District Area, Toba Samosir Regency	International Conference Friendly City 5	Departmen of Architecture
1465	FT	Ir NURLISA M.Sc, Ph.D	The Uniqueness of The Environment Aspects of Sustainable Tourism on Samosir Island	International Conference Friendly City 5	Departmen of Architecture Grand Aston Hotel, Medan
1466	FT	Ir NURLISA M.Sc, Ph.D	Tourist Satisfaction Towards Services In Bukit Lawang	International Conference Friendly City 5	Departmen of Architecture
1467	FT	Ir ROSNANI GINTING M.T, Ph.D	Analysis of Production Line Balancing using Genetic Algorithms at PT. XYZ	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1468	FT	Ir ROSNANI GINTING M.T, Ph.D	Balancing the Production Line Using the Ergonomic Approach of PT. XYZ	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1469	FT	Ir ROSNANI GINTING M.T, Ph.D	Designing A lifting Tool Work Using SNQ and Anthropometry	International Conference Friendly City 5	Departmen of Architecture
1470	FT	Ir ROSNANI GINTING M.T, Ph.D	Identification of Priority Critical Part in Ripple Mill Repair Design Using Quality Function Deployment Method at PT XYZ	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1471	FT	Ir ROSNANI GINTING M.T, Ph.D	Product Development and Design with a Combination of Design for Manufacturing or Assembly and Quality Function Deployment: A Literature Review	The 5th International Conference on Industrial, Mechanical, Electrical, and Chemical Engineering (ICIMECE 2019)	UNS
1472	FT	Ir ROSNANI GINTING M.T, Ph.D	Production Quality Control with New Seven Tools For Defect Minimization on PT. Dirgantara Indonesia	International Conference Friendly City 5	Departmen of Architecture
1473	FT	Ir A RAHIM MATONDANG MSIE., Ph.D	The Impact of Service Quality to Customer Satisfaction at PT. Bank Sumut Medan	2nd Economics and Business International Conference 2019	Faculty of Economics and Business Universitas Sumatera Utara
1474	FT	Ir ADINA SARI LUBIS	The Effects of Low-Density Polyethylene (LDPE) Type Plastic Addition to The Characteristics of AC-WC Asphalt Mixture	CENVIRON 2019 (2nd International Conference on Civil and Environmental Engineering)	School of Environmental Engineering, Universiti Malaysia Perlis

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1475	FT	Ir AHMAD PERWIRA MULIA TARIGAN	The Impact of Diaphragm Breathing on Quality of Life in Stable COPD Patients	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1476	FT	Ir ANIZAR M.Kes.	Lighting Quality Improving Work Thoroughness of Sorting Operators	3rdICET4SD(International Conference on Engineering and Technology for Sustainable Development)	Universitas Islam Indonesia
1477	FT	Ir ARMAN SANI M.T	Experimental studies of the characteristics of the commercial thermoelectric sensor for heat energy harvesting	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1478	FT	Ir BAMBANG TRISAKTI M.T	Effect of recycle ratio on methanogenic anaerobic digestion of palm oil mill effluent (POME) in a stirred tank reactor assisted by ultrafiltration membrane into biogas in transition conditions	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1479	FT	Ir BASARIA THALAROSA M.T	Air Temperature and CO2 Concentration in Naturally Ventilated Classrooms in a Hot and Humid Tropical Climate	ICSADU (International Conference on Sustainability in Architectural Design and Urbanism	Universitas Diponegoro
1480	FT	Ir BASARIA THALAROSA M.T	Association of Air Temperature and CO2 Concentration In Naturally Ventillated Classrooms	International Conference Friendly City 5	Departmen of Architecture
1481	FT	Ir BUSTAMI SYAM	Computer Simulation of Horseshoe Made of Polymeric Composite Subjected to External Loading	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1482	FT	Ir DINI WAHYUNI M.T	Assesment of Human Error Probability with HEART Method and Adoption of SCOR Model in the North Sumatra's Batik Industry	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1483	FT	Ir DINI WAHYUNI M.T	Halal Risk Analysis At Indonesia Slaughterhouses Using The Supply Chain Operations Reference (SCOR) And House of Risk (HOR) Methods	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1484	FT	Ir DINI WAHYUNI M.T	Modelling Operation of Logistics Management in Modern Market: A Case Study in Indonesian Retail Company	International Conference Sustainable Agriculture, Food, and Energy (SAFE 2019)	Universitas Andalas dan Phuket Rajabhat University
1485	FT	Ir DINI WAHYUNI M.T	RISK ASSESSMENT OF REPETITIVE TRUCK LOADING ACTIVITIES FOR BOTTLED MINERAL WATER PRODUCT	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1486	FT	Ir DINI WAHYUNI M.T	The Effect of Illumination on Work Result in Sorting Department	International Conference Sustainable Agriculture, Food, and Energy (SAFE 2019)	Universitas Andalas dan Phuket Rajabhat University
1487	FT	Ir DINI WAHYUNI M.T	Value Chain Design of Slaughtering System in Halal Beef Supply Chain	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1488	FT	Ir ERNI MISRAN M.T, Ph.D	Activated Carbon Preparation From Bagasse And Banana Stem At Various Impregnation Ratio	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1489	FT	Ir FAREL HASIROLAN NAPITUPU	Design and Analysis of Heat Exchanger (Evaporator) Type of Staggered Tube Cross-Flow as Modified Evaporator AC-Split	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1490	FT	Ir FAREL HASIROLAN NAPITUPU	Design of heat exchanger (evaporator) type of staggered tube cross-flow as modified evaporator AC-Split	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1491	FT	Ir FARIDA ARIANI M.T	Determination of Total Labor Plant 1 PT. SAP Using Workload Analysis (WLA) Method	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara
1492	FT	Ir FATIMAH M.T, Ph.D	Phosphate Adsorption Using KOH Activated Coal Bottom Ash	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1493	FT	Ir KHAWARITA SIREGAR M.T	Quality Control Analysis to Reduce Defect Product and Increase Production Speed Using Lean Six Sigma Method	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1494	FT	Ir KHAWARITA SIREGAR M.T	Reducing Waste In Spare Part Production Process With Lean Manufacturing Approach	The 2019 International Conference on Information Technology and Engineering Management (ITEM)	Universiti Teknologi Mara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1495	FT	Ir LILIS SUKEKSI M.Sc., Ph.D	Pyrolysis of Kapok (Ceiba pentandra) Pods Wastes as Sources of Potassium Oxide (K ₂ O)	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1496	FT	Ir LILIS SUKEKSI M.Sc., Ph.D	Selection of Tubular Membrane Separation based on the Resistance Performance	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1497	FT	Ir MANGARA M TAMBUNAN	Calculation of Optimal Raw Material Purchase Costs Using Normalized Goal Programming Method	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1498	FT	Ir MORIDA SIAGIAN Ph.D	Domination In The Communal Space	International Conference Friendly City 5	Departmen of Architecture
1499	FT	Ir MORIDA SIAGIAN Ph.D	Locality and Globality: Production of New Space in Maintaining the Identity of Urban Area	1ST INTERNATIONAL CONFERENCE ON PLANNING TOWARDS SUSTAINABILITY (ICOPS)	Urban and Regional Planning Program, Faculty of Engineering, Universitas Sebelas Maret (UNS)
1500	FT	Ir MORIDA SIAGIAN Ph.D	The Production of The New Space as The Solution of Outdoor Space Planning Problem	International Conference Friendly City 5	Departmen of Architecture
1501	FT	Ir MUHAMMAD NAWAWIY LOEBIS	Genius Loci in Aceh Utara Contemporary Architecture	International Conference Friendly City 5	Departmen of Architecture
1502	FT	Ir MUHAMMAD NAWAWIY LOEBIS	Space In Batak Karo House: A Phenomenology Architecture Study	International Conference Friendly City 5	Departmen of Architecture
1503	FT	Ir MUHAMMAD NAWAWIY LOEBIS	Study on Semiotica in Urban Vernacular: A Case Study of Shop Houses	International Conference Friendly City 5	Departmen of Architecture
1504	FT	Ir MUHAMMAD NAWAWIY LOEBIS	The Influence Of Social Media On Use In Public Spaces(Case Study Of Lapangan Merdeka Medan)	International Conference Friendly City 5	Departmen of Architecture
1505	FT	Ir MUHAMMAD NAWAWIY LOEBIS	The Meaning of Spaces In Karo Architecture	International Conference Friendly City 5	Departmen of Architecture
1506	FT	Ir MUHAMMAD NAWAWIY LOEBIS	Utopia City Planning	International Conference Friendly City 5	Departmen of Architecture
1507	FT	Ir NAZARUDDIN M.T, Ph.D	ANALYSIS OF EFFECT OF LEADERSHIP STYLE, MOTIVATION AND ABILITY ABILITY TO EMPLOYEE SATISFACTION IN INCREASING PERFORMANCE OF HARVESTERS	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1508	FT	Ir NAZARUDDIN M.T, Ph.D	Balanced Scorecard in The Integration of Corporate Strategic Planning and Performance: A Literature Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1509	FT	Ir NAZARUDDIN M.T, Ph.D	Design of Warehousing System in Order Picking Process: Literatur Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1510	FT	Ir NAZARUDDIN M.T, Ph.D	IMPROVING THE UTILIZATION OF PALM OIL MILL THROUGH FULFILLMENT OF FRESH FRUIT BUNCH	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1511	FT	Ir NAZARUDDIN M.T, Ph.D	Internet of Things Technology Implementation in Indonesian Aluminium Smelting Plant	2019 International Conference of Organizational Innovation (ICOI 2019)	University of Ulsan, South Korea
1512	FT	Ir NAZARUDDIN M.T, Ph.D	Optimization of Sei Mangkei Special Economic Zone (SEZ) Industrial Land Based on User Needs	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1513	FT	Ir NAZARUDDIN M.T, Ph.D	Pro-environmental behavior for Small Medium Enterprise a review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1514	FT	Ir NETTI HERLINA M.T	Studies on Decreasing Chemical Oxygen Demand (COD) and Phosphate on Laundry Wastewater Using Anaerobic and Phytoremediation With Algae Plants (Hydrillaverticillata)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1515	FT	Ir NETTI HERLINA M.T	Study of anaerobic biofilter tofu wastewater treatment with bioball media and phytoremediation by kiambang (salviniamolesta)	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1516	FT	Ir NETTI HERLINA M.T	Study of Making Clay-based Ceramic Membranes with Additional Rice Husk and Sawdust to Reduce Water Turbidity	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1517	FT	Ir NURHAYATI M.T	A Review of Green Supply Chain Management as a Need for Company's Continuous Improvement	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1518	FT	Ir NURHAYATI M.T	A Review of Oil Palm Industry Sustainability	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1519	FT	Ir NURHAYATI M.T	A Simple Review and Research Direction of Sustainable Supply Chain Management	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1520	FT	Ir NURHAYATI M.T	An Overview of Sustainable Supply Chain for Company's Goal	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1521	FT	Ir NURHAYATI M.T	Corporate Social Responsibility to improve Enviromental and Social (Sustainability) Performance: A Review and Research Direction	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1522	FT	Ir NURHAYATI M.T	Distribution Improvement in Achieving Customer Satisfaction	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1523	FT	Ir NURHAYATI M.T	Green Human Resources: A Simple Review and Research Direction	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1524	FT	Ir NURHAYATI M.T	Identifying Trends of Sustainable Supply Chain Management	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1525	FT	Ir NURHAYATI M.T	Increasing Company's Achievement by Sustainable Supply Chain Management	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK
1526	FT	Ir NURHAYATI M.T	Network Distribution in Processing Customer Order	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1527	FT	Ir NURHAYATI M.T	Organization and Management review Related to Sustainable Supply Chain Management	7th International Conference Sustainable Agriculture, Food and Energy (SAFE 2019)	SAFE NETWORK
1528	FT	Ir NURHAYATI M.T	Sustainable Human Resource Management: A Simple Review and Research Direction	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1529	FT	Ir NURHAYATI M.T	Sustainable Manufacturing That is Environmentally Friendly	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1530	FT	Ir NURHAYATI M.T	Sustainable Supply Chain Management : A Simple Review and Research Direction	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1531	FT	Ir NURHAYATI M.T	Sustainable Supply Chain Management in Manufacture	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1532	FT	Ir NURHAYATI M.T	Sustainable Supply Chain Management: Enviromental, Economic, Social Performance and Research Direction	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1533	FT	Ir NURSYAMSI M.M.	Integrated systems of mayor drainage and minor drainage towards low impact development	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1534	FT	Ir NURSYAMSI M.M.	The Use of Silica Sand as a Substitution of Fine Aggregate in Concrete	The 2nd Talenta Cest International Conference	Faculty of Engineering University of Sumatera Utara
1535	FT	Ir RUDI ISKANDAR M.T	Smear Zone Analysis With Finite Element Method On Alluvial Soft Soil	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1536	FT	Ir RUDOLF SITORUS	Heritage Conservation Roadmap for the Historic City of Medan, Indonesia	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1537	FT	Ir RUDOLF SITORUS	Significance Assessment Of The Historic Maimun Palace Area	International Conference Friendly City 5	Departmen of Architecture
1538	FT	Ir SETIATY PANDIA	Properties of Silica Reinforced Unsaturated Polyester Composite: The Effect of Filler Content	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1539	FT	Ir SURYA TURMUZI KASIM	Waste Power Plant: Waste to Energy Study in Medan City Area	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1540	FT	Ir TASLIM M.T, Ph.D	Furfural production from mile-a-minute (Mikania micrantha) using roselle petal extract as catalyst	International Conference On Chemical Science and Technology Innovation	Department Of Chemistry
1541	FT	Ir TUGIMAN M.T	Design and The Analysis of Force, Torque, and Tension of Twin Roll for Thermomechanical Treatment Process	The 1st International MIPAnet Conference on Science and Mathematics (IMC-SciMath) 2019	Fakultas Matematika dan Ilmu Pengetahuan Alam USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1542	FT	Ir. Ir SURYA HARDI Ph.D	A Study on Usability Requirement for Redesigning Student Information System	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1543	FT	Ir. TORANG SITORUS	Evaluation of Compressive Strength Investigation on Jobmix Test Object and Core Drill Test Object	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1544	FT	IRWAN SURANTA SEMBIRING S.T, M.T	The Economic Benefit of Toll Road Investment on The Performance of The Industry Sectors in The West Java Province	Euro Asia Civil Engineering Forum	University Sttutgard
1545	FT	ISRA' SURYATI S.T, M.Si	Alternative Study of Reducing Carbon Dioxide (CO2) from The Transportation Sector in Medan City	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1546	FT	KHALIDA SYAHPUTRI S.T, M.T	Analysis of Risk Priorities in Medical Record Unit at the Hospital	International Conference on Sustainable Engineering and Creative Computing (ICSECC 2019)	President University
1547	FT	KHALIDA SYAHPUTRI S.T, M.T	Clustering the Vulnerability of Traffic Accidents in Medan City with Fuzzy C-Means Algorithm	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1548	FT	KHALIDA SYAHPUTRI S.T, M.T	Determination of Technical Characteristics in Panel Button and Control Seat Using Quality Function Deployment	International Conference on Sustainable Engineering and Creative Computing (ICSECC 2019)	President University
1549	FT	KHALIDA SYAHPUTRI S.T, M.T	Optimization of Garbage Transport Routes in Medan Barat District Using Clarke & Weigh Saving and Floyd Warshall Algorithm	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1550	FT	MAYA SARAH S.T, M.T, Ph.D	Effect of Power and Time in Pectin Production from Cocoa Pod Husk Using Microwave Assisted Extraction Technique	2nd International Conference on Chemical Process and Product Engineering	Departemen Teknik Kimia Universitas Diponegoro
1551	FT	MAYA SARAH S.T, M.T, Ph.D	Hydrolysis of Oil Palm Empty Fruit Bunch Using Rotating Microwave Reactor	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1552	FT	MEILITA TRYANA SEMBIRING S.T, M.T	A Design of Bi-Objective Optimization Model Palm Refinery Export Supply Chain Network: A Case Study in Indonesia	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1553	FT	MEILITA TRYANA SEMBIRING S.T, M.T	Redesigning Distribution Routes to Ensure The Sustainability of Smartphone X Supply in North Sumatra	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1554	FT	MEILITA TRYANA SEMBIRING S.T, M.T	Reduction Bullwhip Effect in the Supply Chain Single Vendor and Multi Retailer Using Method Vendor Managed Inventory (VMI) In PT. XYZ	7th International Conference Sustainable Agriculture, Food and Energy	SAFE NETWORK
1555	FT	MERSI SURIANI SINAGA S.T	Extraction of Sambung Nyawa Leaves (Gynura Procumbens [Lour]. Merr) Using Methanol as Solvent	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1556	FT	MERSI SURIANI SINAGA S.T	Phosphate Degradation of Waste Laundry with Biosand Filter Method	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1557	FT	MERSI SURIANI SINAGA S.T	Production of Biodiesel from Used Cooking Oil Using Blood Cockle Shell (Anadara Granosa) Ash as Catalyst	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1558	FT	MERSI SURIANI SINAGA S.T	The Utilization of Chicken Bones as Heterogeneous Catalyst (CaO) in The Production of Fatty Acid Ethyl Ester from Crude Palm Oil by Using Ethanol as Solvent	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1559	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	A Socio-Technical Approach to Assess Readiness of Organizations for Industry 4.0	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1560	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Evaluation of Used Tires Recycle System in North Sumatera: Socio-Technical Analysis	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1561	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Identification of Fertilizer Quality Factors from Distributors, Retailers and Farmers Perspective	ITEM (International Conference on Technology, Engineering and Management) 2019	University Technology MARA (Malaysia) dan Community of Indonesia Young Engineer
1562	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Inventory Planning at Painting Section in the Indonesian Automotive Industry	International Conference on Information Technology and Engineering Management	University Teknologi Mara (Malaysia) dan Community of Indonesia Young Engineers
1563	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Socio Technical Analysis of Palm Oil Plantation in North Sumatera Indonesia: Making Sustainable Supply	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1564	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Socio-Technical Analysis of Natural Rubber Plantation in North Sumatera: Possibilities for Sustaining Supply	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1565	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Sustainability Assessment in Construction Industry Supply Network: A Review	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas Nommensen

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1566	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Sustainability Assessment in Crude Palm Oil Production: A Review	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas Nommensen
1567	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Sustainability Assessment of Natural Rubber Primary Processing: A Review	ITEM (International Conference on Technology, Engineering and Management) 2019	Universiti Teknologi MARA (Malaysia) dan Community of Indonesia Young Engineer
1568	FT	MUHAMMAD HAIKAL KARANA SITEPU S.T, M.Eng. Ph.D	Used Tires Recycle Management and Processing: A Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1569	FT	MUHAMMAD HENDRA S GINTING S.T	Potential of Durian, Avocado and Jackfruit Seed as Raw Material of Bioethanol: A Review	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1570	FT	N VINKY RAHMAN S.T, M.T	Analysis Of Effectiveness of the Evacuation Path Judging from the speed of evacuation of Mall Visitors	International Conference Friendly City 5	Departmen of Architecture
1571	FT	N VINKY RAHMAN S.T, M.T	Evaluation of Fire Passive Protection System in Housing (Case Study: Mandala Housing Medan)	International Conference Friendly City 5	Departmen of Architecture
1572	FT	N VINKY RAHMAN S.T, M.T	The Chinese Ethnic Communities Perceptio Of Dharna Related Themselves Front Yard Of House	International Conference Friendly City 5	Departmen of Architecture
1573	FT	N VINKY RAHMAN S.T, M.T	The Landmark Aspect Of Distinctiveness Toward The Religious Tourism In Langkat District	International Conference Friendly City 5	Departmen of Architecture
1574	FT	NAEMAH MUBARAKAH S.T, M.T	Fiber Optic Trainer for Link Budget Measurement Tool In Optical Communication System	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1575	FT	NOVI RAHMADHANI S.T, M.T	Islamic Bedroom: A Recommendation of Bedroom Design in The Perspective of Islam	International Conference Friendly City 5	Departmen of Architecture
1576	FT	OKTA BANI S.T, M.T	Influence of Ions and Tempertures on Water- Ethanol-Gasoline Liquid-Liquid Equilibrium	International Conference on Natural Resources and Technology (ICONART) 2019	PUI Natural Resources USU
1577	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	A Study of Public Perceptions of The Park Bom Helvetia and The Park Jasdarn I/BB Gaperta in Medan City	International Conference Friendly City 5	Departmen of Architecture
1578	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	Genius Loci Of Shop Houses In Urban Area: A Case Study In Urban Secondaries Cities In Sumatera Utara	International Conference Friendly City 5	Departmen of Architecture

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1579	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	Morphological Study Of Kabanjahe Sub-District Assessed From Ecological Aspects	International Conference Friendly City 5	Departmen of Architecture
1580	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	Study of Regulation Development of Settlements In the Edge of Water in Pangururan Samosir District	International Conference Friendly City 5	Departmen of Architecture
1581	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	Study On The Dynamics Of Agricultural Land Conversion In Beringin Subdistrict	International Conference Friendly City 5	Departmen of Architecture
1582	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Ecological Influences In Forming Waterfont Settlements In Pangururan Sub-District, Samosir Regency	International Conference Friendly City 5	Departmen of Architecture
1583	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Effects Of Lingkar Development North To The Spacestructure Of The Town Of City Of Tanjung Balai	International Conference Friendly City 5	Departmen of Architecture
1584	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Image Of Chinatown on Semarang Street, Medan	International Conference Friendly City 5	Departmen of Architecture
1585	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Implementation Of Feng Sui In The Chinatown District Of Asia Mega Mas Medan	International Conference Friendly City 5	Departmen of Architecture
1586	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Study Of Regulation On Settlement Development In Medan Belawan District	International Conference Friendly City 5	Departmen of Architecture
1587	FT	Ph.D Ir BENNY O Y MARPAUNG M.T	The Typology Of Settlement In The Deli River Side, Medan Labuhan Distric	International Conference Friendly City 5	Departmen of Architecture
1588	FT	RAHMAD FAUZI S.T, M.T	Quantum Annealing Algorithm in Combinatorial Optimization Problem	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU
1589	FT	RAHMI KAROLINA S.T, M.T	Analysis of Mechanical and Physical Behaviour of Post-Burn Concrete	3rd Nommensen International Conference on Engineering and Technology (NICTE)	Universitas HKBP Nommensen Campus
1590	FT	RAHMI KAROLINA S.T, M.T	ANALYSIS OF POST-COMBUSTION CONCRETE STUDY WITH THE ADDITION OF SUPERPLASTICIZER	THE 2019 INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND ENGINEERING MANAGEMENT (ITEM)	Universiti Teknologi Mara (Malaysia)
1591	FT	RAHMI KAROLINA S.T, M.T	Comparison of the Effect of Steel Slag Usage As a Fine Aggregate Against Compressive Strength And Flexure on Reinforced Concrete With Normal Concrete (Experimental Study)	Talenta - International Conference on Sciences and Technology (ICST) 2019	LPPM USU

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1592	FT	RAHMI KAROLINA S.T, M.T	The Analysis of Tensile Strength and Elasticity in Slag Concrete with Curing Variations at 90 Days Age	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1593	FT	RAHMI KAROLINA S.T, M.T	The Effect of Clamshell Ash Substitution to the Mechanical Properties of Concrete	THE 2019 INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND ENGINEERING MANAGEMENT (ITEM)	Universiti Teknologi Mara (Malaysia)
1594	FT	RAHMI KAROLINA S.T, M.T	The Effect of Rice Straw Fiber Addition as Sound Silencer and its Effect to Concrete Mechanical Properties	3rd Nommensen International Conference on Engineering and Technology (NICTE)	Universitas HKBP Nommensen Campus
1595	FT	RAHMI MEILINA SARI S.T, M.M.	Data Envelopment Analysis for Productivity on Small and Medium Enterprise: A Measurement	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara
1596	FT	RAHMI MEILINA SARI S.T, M.M.	Optimization in Critical Work Center Using Theory of Constraints	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara
1597	FT	RAHMI MEILINA SARI S.T, M.M.	Workload of Workforce in Fertilizing Industry: An Analysis	International Conference on Information Technology and Engineering Management (ITEM) 2019	Universiti Teknologi Mara
1598	FT	REZKY ARIESSA DEWI S.T, M.T	Comparative analysis on work unit price by actual method and AHSP methods (case study: concrete building on type-c general hospital in Medan Labuhan)	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1599	FT	SOEHARWINTO S.T, M.T	Benchmarking of Wireless Microcontroller-based Three Phase Power Meter With Industrial Standard Instrument	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1600	FT	SUHERMAN S.T, Ph.D	A Passive Cooling System for Increasing Solar Panel Output	The 2019 Conference on Fundamental and Applied Science for Advanced Technology Internasional	Universitas Ahmad Dahlan

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1601	FT	SUHERMAN S.T, Ph.D	Clustered beacon signal cell breathing for load balancing in mobile and wireless networks	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1602	FT	SUHERMAN S.T, Ph.D	Data Transmission Period Consideration In The Internet Of Thing Node	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1603	FT	SUHERMAN S.T, Ph.D	Detach CTS For Active Load Balancing In 802.11 Networks	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1604	FT	SUHERMAN S.T, Ph.D	Downlink ratio impact on downstream traffic performances on WiMAX	3rd Nommensen International Conference on Technology and Engineering 2019 (3rd NICTE 2019)	Universitas HKBP Nommensen
1605	FT	SUHERMAN S.T, Ph.D	Link quality decrement and spectrum crowded impacts to wireless local area network performances	The 2019 Conference on Fundamental and Applied Science for Advanced Technology	Universitas Ahmad Dahlan
1606	FT	SUHERMAN S.T, Ph.D	Received Signal Consideration For The Through The Earth Radio Based Underground Object Detection	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1607	FT	TERANG U H SOLIHIN G M S.T, M.T	The performance of earth-air heat exchanger using closed cycles in Medan city	The 2nd Talenta Cest International Conference	Faculty of Engineering, University of Sumatera Utara
1608	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Automatic regulator design for Liquified Petroleum Gas	ITEM 2019 (The 2019 International Conference on Information Technology and Engineering Management)	Universiti Teknologi Mara
1609	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Design of soil moisture control prototypes for plant cultivation	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1610	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Designing a car parking helper system in a garage using STM32	The 3rd International Conference on Electrical, Telecommunication and Computer Engineering (ELTICOM) 2019	Faculty of Engineering, University of Sumatera Utara
1611	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Designing an IoT system for monitoring and controlling temperature and humidity in mushroom cultivation fields	ICECOS 2019 (3rd International Conference on Electrical Engineering and Computer Science)	Universitas Sriwijaya

NO	FAKULTAS	NAMA PEMAKALAH	JUDUL MAKALAH	NAMA FORUM	INSTITUSI PENYELENGGARA
1612	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Designing the quality of coffee bean detection application using Hue Saturation Intensity	ITEM 2019 (The 2019 International Conference on Information Technology and Engineering	Universiti Teknologi Mara
1613	FT	TIGOR HAMONANGAN NASUTION S.T, M.T	Embedded System For Detecting Cigarette Smoke Indoors Using STM32 Microcontroller	The 4th International Conference On Computing and Applied Informatics	Fasilkom TI USU
1614	FT	WAHYUNI ZAHRA S.T	Community Perception and Adaptation About Living In Shop House in Medan, Indonesia	International Conference Friendly City 5	Departmen of Architecture
1615	FT	WAHYUNI ZAHRA S.T	How Human Create A Built Environment A Literature Review	International Conference Friendly City 5	Departmen of Architecture