

**NAMA-NAMA PENERIMA BANTUAN PENYEBARLUASAN ILMU PENGETAHUAN, TEKNOLOGI DAN SENI HASIL PENELITIAN 2017
UNIVERSITAS SUMATERA UTARA
BATCH V TAHUN 2017**

No.	Nama Pemohon	Nama Seminar/Forum Ilmiah	Tempat dan Tanggal Pelaksanaan	Judul Makalah
1	Basuki Wirjosentono	2nd International Conference on Biomass	Salak Tower Hotel, Bogor-Indonesia, 24-25 Juli 2017	Utilitions of Palm Oil Polymeric Biomass
2	Juliati Br. Tarigan	7th Asian Conference on Colloid & Interface Science (ACCIS 2017)	Hotel Berjaya Times Square, Kuala Lumpur, Malaysia, 8-11 Agustus 2017	Incorporation of Vitamin E onto Cross-linked Galactomannan Phosphate Matrix and In Vitro Study
3	Hariadi Susilo	Seminar International Conference on Sumatera's Lopcal Wisdom "Local Wisdom for Sustainable Development	Sumatera Utara-Indonesia Four Point By Sheraton Medan, 24-25 Agustus 2017	Local Wisdom in The Manuk Dawa-dawa Folkore in Karo Society
4	Rina Yunita	The 6th Asian Vaccine Conference 2017	Singapura, 27-29 April 2017	Profile of Ant--Dengue 2 Antibody after Recombinant DNA Plasmid Injection in Mice and Role of Complement in Neutralization Antibody Assay
5	Mohammad Fadly Syahputra	International Conference, Theory and Aplications (ICAICTA 2017)	Grand Inna Kuta, Bali, Indonesia, 16-18 Agustus 2017	Hypertensive Retinopathy Identification From Retinal Fundus Image Using Probabilistic Neural Network
6	Mohammad Fadly Syahputra	4th International Conference on Computer Aplications and Processing Technology (CAIPT 2017)	The Anvaya Beach Resort, Bali, Indonesia, 8-10 Agustus 2017	Abnormality Classification on The Shape of Red Blood Cells Using Radial Basis Function Network
7	Mohammad Fadly Syahputra	10th International Conference on Numerical Analysis in Engineering (NAE 2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Flow Shop Schedulling in Car Painting Schedule Problems by Using Harmony Search Algorithm
8	Mohammad Fadly Syahputra	10th International Conference on Numerical Analysis in Engineering (NAE 2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Genetic Algorithn to Solve Academic Schduling Problem
9	Johannes Tarigan	The 6th International Conference of Euro Asia Civil Engineering Forum (EACEF 2017)	Hanyang University, Seoul, South Korea, 22-25 Agustus 2017	The experience of retrofit design in using CFRP of buliding case study of Ramp structure of Palm Oil Mill in South Sumatera
10	Mersi Suriani Sinaga	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7-8 September 2017	The Utilization of Sambung Nyawa (Gynura procumbens [Lour].Merr) Leaves Extracts as an Antioxidant for Coconut Oil by Using Ethanol Solvent

11	Nurhayati Sembiring	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	The Proposed Planning Schedule Engine Maintenance With The Method of Reliability Centered Maintenance and The Identification of Application 5SA in PT. XYZ
12	Nurhayati Sembiring	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Design of Preventive Maintenance System With Reliability Engineering and Maintenance Methods Value Stream Mapping (MVSM) in PT. XYZ
13	Kumolo Tarigan	International Conference On Sumatera's Local Wisdom (ICSLW 2017) "Local Wisdom For Sustainable Development"	Medan, Indonesia, 24-24 Agustus 2017	Analysis of Meaning and Mangmang Melodic of "Erpangir Ku Lau" As a Treatment System in Karo Society
14	Kumolo Tarigan	The 21st International Conference Asian Pacific Society For Etnomusicology (APSE 2017 Indonesia)	Institut Seni Indonesia (ISI) Yogyakarta Indonesia, 28-30 Agustus 2017	The Melodic Style and Contents of Ritual Chanting in the Funeral Ceremony at Karo Society
15	Khawarita Siregar	Seminar Nasional Teknik Industri 2017	Universitas Malikussaleh, Lhokseumawe, Nanggroe Aceh Darussalam, Indonesia, 13-14 September 2017	Penerapan Metode Reliability Engineering dalam Perencanaan Perawatan Mesin di Perusahaan Produksi Air Minum
16	Asima Yanti Sylvania Siahaan	2017 EROPA CONFERENCE The Role of Public Governancin Achieving Sustainable Development Goals: Transforming, Empoering, and Network-Building	Seoul, Republic of Korea, 11-15 September 2017	The Role of Faith-based Organizations in Disaster Risk Government: A Case Study of Mount Sinabung Eruption in Karo Regency
17	Ahmad Mulia Rambe	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	The Use of Kelor Seeds (Moringa Oleifera) as Alternative Coagulant in Waste Delivery Process of Textile Industrial Waste
18	Indra Surya	Malaysia Polymer International Conference (MPIC 2017)	Universiti Kebangsaan Malaysia (UKM), Bangi, Malaysia, 17-20 Juli 2017	The effect of Epoxidised Natural Rubbers on Calcium Carbonate Filled Natural Rubber Compounds
19	Bode Haryanto	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Foam Capacity and Stability of Sodium Dodecyl Sulfate (SDS) on the Presence of Contaminant coffee and Cd ions in Solution
20	Bode Haryanto	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Study on Energy Productivity Ratio (EPR) at Palm Kernel Oil Processing Factory: Case Study on PT-X at Sumatera Utara Plantation
21	Rondang Tambun	1th Nommensen International Conference on Technology and Engineering (NICTE 2017)	Medan Indonesia, 11 Juli 2017	Extraction of Basil Leaves (Ocimum canum) Oleoresin with Ethyl Acetate Solvent by Using Soxhletation Method

22	Rondang Tambun	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Influence of the Weighing Bar Size to determine Optimal Time of Biodiesel-Glycerol Separation by using the Buoyancy Weighing-Bar Method
23	Dian Rachmawati	Numerical Analysis in Engineering (NAE 2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Three-Pass Protocol Schme for Bitmap Image Security by using Vernam Cipher Algorithm
24	Tetty Aman Nasution	Andalas International Public Health Conference	Padang, Indonesia, 6-7 September 2017	Bacterial Uropathogens in Urinary Tract Infection and Antimicrobial Susceptibility Pattern in Haji Adam Malik Hospital Medan
25	Taslim	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Biodisel Production from Rice Bran Oil by Transesterification using Heterogeneous Catalyst Natural Zeolite Modified with K ₂ CO ₃
26	Maya Sarah	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Optimization of Palm Fruit Sterilization by Mivrowave Sterilization using Response Surface Methodology
27	Renita Manurung	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Palm Ethyl Ester Purification by Using Choline Chloride 1,2 Propanediol as Deep Eutectic Solvent
28	Lollie Agustina P. Putri	5th KLIAFP (5th Kuala Lumpur International Agriculture, Forestry and Plantation Conference)	Selangor (Hotel Bangi Putrajaya)-Malaysia, 31 July-1 August 2017	Genetic Diversity of North Sumatera Utara Andaliman (<i>Zanthoxylum acanthopodium</i> DC) Based on RAPD Marker
29	Ulfi Andayani	5th International Conference on Soft Computing, Intelligent System and Information Technology (ICSIIT 2017)	Bali, Mercure Harvestland Bali, 26-29 September 2017	Simulation on Crowd Mobility of Moving Objects Using Multi-Agent and ClearPath
30	Dini Wahyuni	KongresVIII BKSTI-SNTI dan SATELIT 2017	Malang, Jawa Tengah, 4-6 Oktober 2017	Analisis Beban dan Jumlah Pekerja pada Kegiatan Pengemasan Tepung Beras
31	Liana Dwi Sri Hastuti	The 3rd International Conference on Biological Science & Biotechnology 2017	Universitas Sumatera Utara, 23-24 Agustus 2017	What Bran Soil Inoculant of Sumatran Nematode-Trapping Fungi as Biocontrol Agents of Root-Knot Nematode <i>Meloidogyne</i> on Deli Tobacco (<i>Nicotiana tabacum</i> L) cv Deli 4
32	Maya Sarah	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Red Palm Oil Production by Microwave Irradiation
33	Seri Maulina	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Liquid Smoke Characteristics from the Pyrolysis of Oil Palm Fronds

34	Dini Wahyuni	Kongres I dan Seminar Nasional Institut Supply Chain dan Logistik Indonesia (Kongres I dan Seminar Nasional ISLI 2017)	Gowa, Sulawesi Selatan, 18-20 September 2017	Minimisasi Biaya Distribusi Produk Aluminium Dengan Pendekatan Distribution Resource Planning
35	Setiaty Pandia	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Effect of Fermentation Time of Mixture of Solid and Liquid Wastes from Tapioca Industry to Percentage Reduction of TSS (Total Suspended Solid)
36	Mersi Suriani Sinaga	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Effect of Solvent Volume Ratio and Time Extraction of Glycerol Purification
37	Harlem Marpaung	World Chemistry Conference and Exhibition	Roma, Italy, 04-06 September 2017	Study of Natural Radioactivity in Soil and Some Food Crops from Karo District Post Eruption of Mount Sinabung North Sumatera-Indonesia
38	Ningrum Natasya Sirait	4th BE-ci International Conference on Business & Economics	Brno-Czech Republic, 5-7 Juni 2017	Competition Law and Sharing Economy in ASEAN: Malaysia and Indonesia
39	Seri Maulina	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Utilization of Oil Palm Fronds in Producing Activated Carbon Using Na ₂ CO ₃ as an Activator
40	Seri Maulina	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Characteristics of Activated Carbon Resulted from Pyrolysis of the Oil Palm Fronds Powder
41	Ukurta Tarigan	Kongres VIII-SNTI dan Seminar SATELIT Tahun 2017	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Analisis Penjadwalan Produksi Flowshop dengan Metode Harmony Search dan Algoritma NEH di Perusahaan Pembuatan Daun Pintu
42	Esther Sorta Mauli Nababan	The 2nd Annual Applied Science and Engineering Conference (AASEC) 2017	Hotel Grand Tjokro Jl. Cihampelas-Bandung, 24 Agustus 2017	Environmental Performance Measurement of the Simple Urban Housing in Martubung
43	Nelson Siahaan	Conference on Engineering Science and Technology	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	The Study of Residential Life Support Environment System to Initiate Policy on Sustainable Simple Housing
44	Dewi Kartika	Simposium Nasional IKARGI VI	Grand Surabaya Hotel, Surabaya, 25-26 Agustus 2017	Taurodontim: Kalsifikasi dan Gambaran Radiografinya
45	Trelia Boel	Simposium Nasional IKARGI VI	Grand Surabaya Hotel, Surabaya, 25-26 Agustus 2017	Perbandingan panjang gigi insisivus maksila sebelum dan setelah satu tahun perawatan ortodontik cekat melalui radiografi panoramic di RSGM FKG USU

46	Cek Dara Manja	Simposium Nasional IKARGI VI	Grand Surabaya Hotel, Surabaya, 25-26 Agustus 2017	Tingkat Pengetahuan Mahasiswa Kepaniteraan Klinik FKG USU mengenai Radiograf Anomali Gigi
47	Kaniwa Berliani	Kongres dan Seminar Nasional Biologi XXIV	Universitas Sam Ratulangi, Manado, 24-26 Agustus 2017	Status Keberlanjutan Tanaman Budi Daya Alternatif di Daerah Konflik Manusia-Gajah Provinsi Aceh
48	Rosnani Ginting	Seminar Nasional Teknik Industri 2017	Hotel Harun Square Jalan Merdeka Kota Lhokseumawe, 13-14 September 2017	Perancangan Desain Produk Alat Tulis Kantor (Stationary Set) dengan Menggunakan Metode Quality Fuction Deployment
49	Mayang Sari Yeanny	Seminar Internasional Biologi	Universitas Sumatera Utara, 23-24 Agustus 2017	Phytoplankton Community as Bioindicator of Fertility in River Belawan
50	Mariana Makmur	Friendly City 4 International Conference	Grand Aston City Hall Hotel Medan, Sumatera Utara, 11 Oktober 2017	The Chinese Clan Association in Padang: A Package of the Etnic Tradition and the Social-Culture Change in the Era of Globalization
51	Indra Surya	Conference on Engineering Science and Technology (TALENTA CEST 2017)	Grand Aston City Hall Hotel, Medan, Indonesia, 7-8 September 2017	Studies on cure index, swelling behaviour, tensile and thermo-oxidative of natural rubber compounds in the presence of alkanolamide
52	Indra Surya	Conference on Engineering Science and Technology (TALENTA CEST 2017)	Grand Aston City Hall Hotel, Medan, Indonesia, 7-8 September 2017	Morphology and thermal stability of nano titanium dioxide filled natural rubber prepared by latex mixing method
53	Minasari	Temu Ilmiah Nasional VII (TMNAS VII) dan The 4th Joint Scientific Meeting in Dentistry (JSMID)	Hotel Shangri-La Surabaya, 5-7 Oktober 2017	Observations inhibition zone garlic essential oil, clove on the growth of Staphylococcus aureus from abscess
54	Indra Surya	Conference on Engineering Science and Technology (TALENTA CEST 2017)	Grand Aston City Hall Hotel, Medan, Indonesia, 7-8 September 2017	Effect of Alkanolamide loading on swelling, rheometric and tensile properties of chloroprene rubber compounds
55	Nurhayati Sembiring	Seminar Nasional Teknik Industri 2017 & SATELIT	Batu Malang, 04-06 Oktober 2017	Perancangan Penjadwalan Perawatan Mesin dengan Metode Map Value Stream Mapping (MVSM) di PT. XXX
56	Tigor Hamonangan Nasution	The 10th International Conference on Numerical Analysis In Engineering (NAE2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Design of River Height and Speed Monitoring System by Using Arduino
57	Evawany Aritonang	Konferensi Nasional ke 7 Promosi Kesehatan (Promosi Kesehatan dalam Pencapaian Tujuan Pembangunan Berkelanjutan)	Hotel Mercure Convention Centre Ancol, Jakarta, 12-16 September 2017	Keripik dari Limbah Kulit Durian sebagai Makanan Sehat dan Bergizi

58	Juliati Br. Tarigan	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Jl. Balai Kota No 1. Kesawan, Medan Sumatera Utara, Indonesia, 7 September 2017	Microencapsulation of Vitamin E from Palm Fatty Acid Destilate with Galactomannan and Gum Acacia using Spray Drying Method
59	Cholina Trisa Siregar	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	Diet Pattern Diabetes Mellitus Pattiens in Pusong Village, Lhokseumawe City, Indonesia
60	Lufthiani	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	Implementing The Nutritional Families for Increasing Nutrition Status of Children
61	Reni Asmara	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	Improved knowledge and Attitudes About Healthy Snacks in Scholls Through Peer Educator
62	Mahnum Lailan Nasution	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	Correlation between the severity level of the sympton and The distress of patients with hallucination at Prof. Ildrem Asylum, Medan
63	Wardiyah Daulay	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	The relationship of fast food behavior among school age Children in Medan, Indonesia
64	Sri Eka Wahyuni	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	The Hallucination Experience of Patients with Schizophrenia At Prof. Idrem Asylum-Medan
65	Evawany Aritonang	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	Birth Length and Weight Not Associated with Stunting Among Children Under Five in North Sumatera Province
66	Siti Zahra Nasution	5th International Conference Sustainable Agriculture Food and Energy	Kuala Lumpur, Malaysia, 21-24 Agustus 2017	The Importance of nutrition in prevention of osteoporosis Disease on elderly
67	Anizar	Conference on Engineering, Science and Technology (TALENTA CEST)	Grand Aston Hall Hotel, Medan, Indonesia, 7 September 2017	Application Work Risk of Manual Handling Operators Using Different Lifting Methods
68	Anizar	Conference on Engineering, Science and Technology (TALENTA CEST)	Grand Aston Hall Hotel, Medan, Indonesia, 7 September 2017	Application of Quality Function Deployment (QFD) Methods and KANO Model to Redesign Palm Fruit Sorting Tool
69	Anizar	Annual Applied Science and Engineering Conference (AASEC 2017)	Grand Tjokro Hotel, Bandung Indonesia, 24 Agustus 2017	Work Rotation to Reduce the Effect of Noise Exposure for Operator in Sugar Factory
70	Aulia Ishak	Seminar Nasional Teknik Industri & SATELIT	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Decision Support Model for Selection Technologies in The Processing of Palm Oil Industri Liquid Waste

71	Asfriyati	Seminar Nasional Teknik Industri & SATELIT	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Pengaruh Pendidikan, Ketrampilan, dan Pendapatan Non Kerja Terhadap Partisipasi Kerja Lansia di Kota Medan
72	Harry Agusnar	International Seminar ICICS 2017	Hotel UltimaHorison Palembang, 17-18 Oktober 2017	Green composites of natural fiber bamboo/pineapple leaf/coconut husk as Hybrid Materials
73	Baihaqi Siregar	International Conference on ICT for Smart Society 2017 (ICISS-2017)	Tangerang, Indonesia Convention Exhibition BSD City, 18-19 September 2017	Remote Monitoring System for Hydroponic Planting Media
74	Baihaqi Siregar	International Conference on ICT for Smart Society 2017 (ICISS-2017)	Tangerang, Indonesia Convention Exhibition BSD City, 18-19 September 2017	Simulation of waste transport monitoring based on garbage load cell capacity using load cell
75	Baihaqi Siregar	International Conference on ICT for Smart Society 2017 (ICISS-2017)	Tangerang, Indonesia Convention Exhibition BSD City, 18-19 September 2017	Monitoring quality standart of waste water using wireless sensor network technology for smart environment
76	Dini Wahyuni	Friendly City 4 International Conference	Grand Aston City Hall Hotel Medan, Sumatera Utara, 11 Oktober 2017	The workload analysis in welding workshop
77	Erman munir	Friendly City 4 International Conference	Grand Aston City Hall Hotel Medan, Sumatera Utara, 11 Oktober 2017	Potential of bacteria isolated from landfill soil in degrading low density polyethylene plastic
78	Erman munir	Friendly City 4 International Conference	Grand Aston City Hall Hotel Medan, Sumatera Utara, 11 Oktober 2017	Plastic degrading fungi richoderma viride and Aspergillus nomius isolated from local landfill soil in Medan
79	Farida Ariani	Seminar SNTI & Satelit 2017 Kongres VIII BKSTI	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Identifikasi faktor-faktor yang mempengaruhi jumlah output amonia pada amonia coverter
80	Tugiman	Seminar SNTI & Satelit 2017 Kongres VIII BKSTI	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Analisa Mekanisme Pembuatan Pisang Sale di Desa Bandar Tinggi
81	Daniel Rumbi Teruna	2017 International Joint Conference on Civil and Mechanical Engineering (JCCME 2017)	Hongkong, 15-18 Desember 2017	Seismic responses comparison of RC Buliding in Consideration of Plastic hinges models and properties
82	Adina Sari Lubis	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston Hall Hotel, Medan, Indonesia, 7 September 2017	The study of stiffness modulus value for AC-WC pavement
83	Lidya Irani Nainggolan	Simposium Nasional IKARGI VI	Hotel Grand Surabaya, Indonesia, 25-26 Agustus 2017	Posisi Foramen Mental pada Edentulus ditinjau secara Radiografi Panoramik
84	Imam Faisal Pane	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Medan, 7 September 2017	The study of the inflence of functionalism and international style on architecture development in medan city

85	Mahnum Lailan Nasution	Konferensi Nasional (Konas) XIV Ikatan Perawat Kesehatan Jiwa Indonesia (IPKJI)	Banjarmasin, Kalimantan selatan, 28-30 September 2017	Gambaran kemampuan interaksi sosial pada anak tuna grahita di Yayasan pembinaan anak cacat (YPAC) kota Medan
86	Nursyamsi	Friendly City 4 International Conference	Grand Aston City Hall Hotel Medan, 11 Oktober 2017	The analysis of lightweight brick strength pressure with mixture of glass powder and silica fume
87	Ika Puji Hastuti	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7 September 2017	California Bearing Ratio (CBR) Test on Stabilization of Clay With Lime Addition
88	Ika Puji Hastuti	International Conference Fiendly City 4 From Research to Implementation for Better Sustainable	Grand aston city hall, Medan, 11 September 2017	The Stability of Clay Using Portland Cement and Calsium Carbide Residue wirh California Bearing Ratio (CBR) Value
89	Ika Puji Hastuti	International Conference Fiendly City 4 From Research to Implementation for Better Sustainable	Grand aston city hall, Medan, 11 September 2017	The stability of clay using mount Sinabung ash with Unconfined Compression Test (UCT) Value
90	Yesi Ariani	The 1st Andalas International Nursing Conference 2017 (AINiC 2017)	Padang, West Sumatera-Indonesia, 25-27 September 2017	Nurse's Experience In Conducting Diabetic Foot Risk Assessment In Diabetes Mellitus Patients At H.Adam Malik Hospital Medan
91	Syarifah	Forum Ilmiah Tahunan (FIT) Musyaearah Nasional (Munas) ke-3 Ikatan Ahli Kesehatan Masyarakat Indonesia	Hotel Four Points By Sheraton, Manado,Sulawesi Utara, 18-19 Oktober 2017	Penanggulangan Tuberkulosis (TB) Yang Akseleratif, Efektif dan Efisien Menuju Elminasi TB Tahun 20135, di Kota Medan Tahun 2017
92	Evawany Aritonang	Forum Ilmiah Tahunan (FIT) Musyaearah Nasional (Munas) ke-3 Ikatan Ahli Kesehatan Masyarakat Indonesia	Hotel Four Points By Sheraton, Manado,Sulawesi Utara, 18-19 Oktober 2017	Hubungan Asupan Tembakau Kunyah dan Konsumsi Pangan dengan Tinggi Fundus Uteri pada Ibu Hamil di Kabupaten Simalungun
93	Novrial	Fiendly City 4 From Research to Implementation for Better Sustainability	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Management System of Rental Flats Study Based on Technical Aspect and Health in Medan City
94	Novrial	Fiendly City 4 From Research to Implementation for Better Sustainability	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Evaluation of Noise Level in Architecture Departement Building in University of Sumatera Utara

95	Syah Mirsyah Warli	Urofair 2017	Singapore, 20-22 April 2017	Ekspresi of Fibroblast Growth Factor Receptor-3 (FGFR3) and Hypoxia Inducible Factor 1- α (HIF-1 α) as predictor markers of bladder cancer
96	Maya Sarah	2nd International Conference on Statistics, Mathematics, Teaching and Research (ICSMTR) 2017	Makassar-Indonesia, 9-10 Oktober 2017	Response Surface Methodology to Optimize Microwave Sterilization of Palm Fruit
97	Rosnani Ginting	Seminar Nasional Teknik Industri & SATELIT 2017	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Perancangan Lampu Tidur Sensor Gerak Hemat Energy dengan Pendekatan House of Quality
98	Anizar	Fiendly City 4 From Research to Implementation for Better Sustainability	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Changing Lamp Type and Position to Improve Lighting Quality
99	Anizar	Seminar SNTI & Satelit 2017 Kongres VIII BKSTI	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Perbaikan Desain Alat Pencacah Pelepah Sawit untuk Mengurangi Keluhan Sakit Peternak Sapi
100	Apri Heri Iswanto	Fiendly City 4 International Conference	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Jatropha Fruit Hulls (JFH) Particleboard:Effect of Acetic Acid Treatment and Ratio of JFH and Non-Wood Particles
101	Apri Heri Iswanto	Fiendly City 4 International Conference	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Effect of Particle Treatment and Adhesive Type on Physical, Mechanical, and Durability Properties of Particleboard Made From Srghum Bagasse
102	Apri Heri Iswanto	Fiendly City 4 International Conference	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	The Effect of Particle Immersing in Acetic Acid Solution on Dimensional Stability and Strength Properties of Particleboard
103	Yaya Hasanah	TROPENTAG 2017 (Conference on International Research on Food Security, Natural Resource Management and Rural Development)	Bonn, Germany, 20-22 September 2017	Production and Physiological Characters of Soyben under Drought Stress with Foliar Application of Exogenous Antioxidant
104	Elisabeth Ginting	Seminar Nasional Teknik Industri (SNTI) dan Seminar Nasional Terpadu Keilmuan Teknik Industri ISATELIT) 2017	Amarta Hills Hotel and Resort-Kota Baru-Malang-Jawa Timur, 4-6 Oktober 2017	Perencanaan Jadwal Perawatan Pencegahan untuk mengurangi Laju Biaya Pemeliharaan Komponen Bearing 22208C3
105	Apri Heri Iswanto	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7 September 2017	Oriental Particleboard Made From Tali Bamboo (Gigantochla apus): Effect of Particle Length on Physical and Mechanical Properties
106	Riza Inanda Siregar	International Conference Fiendly City 4	Grand aston city hall hotel and serviced Residences medan, Indonesia, 11 Oktober 2017	Land Cover Change Impact on Urban Flood Modeling (Case Study:Upper Citarum Watershed)

107	Erni Misran	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7 September 2017	Activated carbon production from bagase and banana stem at various times of carbonization
108	Saharman Gea	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7-8 September 2017	Morphological Study of Fluorescent Carbon Nanoparticles (F-CNPs) From Ground Coffee Waste Soot Oxidation by Diluted Acid
109	Isra' Suryati	International Conference for Environmental and Research Technology (ICERT 2017)	Penang, Malaysia, 24-26 Agustus 2017	Mapping Analysis of Air Quality Index from PM10 Concentration in Medan City Based on Geographic Information System

110	Riza Inanda Siregar	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand aston city hall, Medan, 7-8 September 2017	Hydraulic of Flow Impact on Bridge Structure: A case Study on Citarum Bridge
111	Riza Inanda Siregar	The 10th International Conference on Numerical Analysis In Engineering (NAE2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Numerical Analysis of Flood Modeling of Upper Citarum River under Extreme Flood Condition
112	Ika Citra Dewi Tanjung	11th International Congress of Tropical Pediatrics	Mataram City International Convention Centre, Yogyakarta-Indonesia, 4-7 Agustus 2017	Relation between Stunting and Soil-Transmitted Helminth Infections among School Aged Children
113	Mahyuddin K.M. Nasution	Computational Methods in Systems and Software 2017	Faculty of Applied Informatic, Tomas Bata University in Zlin, Czech Republic 12-14 September 2017	Information Retrieval on the Extracted Social Network
114	Emerson P. Sinulingga	TALENTA Conference on Engineering Science and Technology (CEST) 2017	Grand Aston City Hall Hotel Medan, Sumatera Utara, 7 September 2017	Characterization of Low Impedance 3D Coplanar Waveguide Interconnects for Compact MMICs
115	Emerson P. Sinulingga	The 10th International Conference on Numerical Analysis In Engineering (NAE 2017)	Hermes Hotel, Banda Aceh, Indonesia, 24-25 Agustus 2017	Electromagnetic Modelling of MMIC CPWs for High Frequency Applications
116	Ternala Alexander Barus	Simposium Nasional Ikan dan Perikanan (SIPP) 2017	STP Jurusan Penyuluhan Perikanan, Cikaret Bogor, 12-13 September 2017	Hubungan Panjang Bobot dan Faktor Kondisi 10 Spesies Ikan Air Tawar di Batangtoru, Sumatera Utara
117	Dian Rachmawati	The 4th International Conference on Operational Research (INTERIOR 2017)	Grand Aston Medan, 21-23 Agustus 2017	Hybrid Cryptosystem using Tiny Encryption Algorithm (TEA) and LUC Algorithm
118	Dian Rachmawati	The 4th International Conference on Operational Research (INTERIOR 2017)	Grand Aston Medan, 21-23 Agustus 2017	An Implementation of Elias Delta Code and ElGamal Algorithm in Image Compression and Security