



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 599/SK/I1.B04/KP/2018

TENTANG

**DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
SCIMAGO JOURNAL AND COUNTRY RANK TAHAP IV
INSTITUT TEKNOLOGI BANDUNG
TAHUN 2018**

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Keputusan Rektor ITB Nomor 155/SK/I1.B04/KP/2018 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding ITB berdasarkan *Scimago Journal and Country Rank* Tahun 2018;
- b. bahwa guna menunjang kelancaran pengelolaan kegiatan Peningkatan Publikasi Jurnal dan Proceeding Internasional Institut Teknologi Bandung maka perlu ditetapkan judul artikel dan nama-nama penerima bantuan Publikasi Jurnal dan Proceeding Internasional ITB Tahap IV tahun 2018;
- c. bahwa sehubungan dengan huruf a dan b di atas maka kepada nama-nama dimaksud dalam lampiran keputusan ini selanjutnya akan diberikan dana bantuan sesuai dengan ketentuan dalam Keputusan Rektor ITB Nomor 155/SK/I1.B04/KP/2018;
- d. bahwa untuk memenuhi maksud sebagaimana pada huruf a,b, dan c di atas maka perlu ditetapkan dengan Keputusan Rektor ITB.
- Mengingat : 1. Undang-Undang Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional;
2. Undang-Undang Nomor 12 Tahun 2012 tentang Pendidikan Tinggi;
3. Peraturan Pemerintah Nomor 65 Tahun 2013 tentang Statuta Institut Teknologi Bandung;
4. Keputusan Majelis Wali Amanat ITB Nomor 014/SK/I1-MWA/2015 tentang Pengangkatan Rektor ITB Periode 2015-2020;
5. Keputusan Senat ITB Nomor 015/SK/K01-SA/2004 tentang Kebijakan Riset Institut Teknologi Bandung;
6. Keputusan Rektor ITB Nomor 155/SK/I1.B04/KP/2018 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2018.

MEMUTUSKAN

- Menetapkan :
PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2018 Tahap IV sebanyak 296 (dua ratus sembilan puluh enam) judul sebagaimana tercantum dalam Lampiran Keputusan ini.
- KEDUA : Bantuan sebagaimana dimaksud pada diktum PERTAMA Keputusan ini bersumber dari dana Bukan PNBP ITB.
- KETIGA : Keputusan ini berlaku sejak tanggal ditetapkan sampai dengan diterbitkannya keputusan penerima bantuan tahap berikutnya, dengan ketentuan apabila terdapat kekeliruan akan diperbaiki sebagaimana mestinya.

Tembusan Yth:

1. Rektor;
2. Para Wakil Rektor;
3. Para Dekan Fakultas/Sekolah;
4. Ketua Satuan Penjaminan Mutu;
5. Ketua Satuan Pengawas Internal;
6. Para Direktur;
7. Para Ketua Lembaga;
8. Masing-masing yang bersangkutan.

Ditetapkan di Bandung
pada tanggal : 17 Oktober 2018

a.n REKTOR,
Wakil Rektor Bidang Riset, Inovasi dan Kemitraan

Prof. Dr. Ir. BAMBANG RIYANTO TRILAKSONO
NIP. 19621115 198703 1 004

Lampiran Keputusan Rektor ITB
 Nomor : 599/SK/I1.B04/KP/2018
 Tanggal : 17 Oktober 2018

**DAFTAR NAMA DAN JUDUL PENERIMA
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
 SCIMAGO JOURNAL AND COUNTRY RANK TAHAP IV
 INSTITUT TEKNOLOGI BANDUNG
 TAHUN 2018**

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
1	Dr. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	Geothermics	Application of lineament density extracted from dual orbit of synthetic aperture radar (SAR) images to detecting fluids paths in the Wayang Windu geothermal field (West Java, Indonesia)
	Mohamad Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FITB		
2	Dr. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Preliminary study of near surface detections at geothermal field using optic and SAR imageries
3	Dr. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Preliminary determination of geothermal working area based on Thermal Infrared and Synthetic Aperture Radar (SAR) remote sensing
4	Dr.rer.nat. Mutiara Rachmat Putri, S.Si., M.Si.	197009151997032002	FITB	Jurnal Ilmu dan Teknologi Kelautan Tropis	Pemodelan Garis Lanjar Untuk Identifikasi Tumpahan Minyak Sekitar Pantai Pulau Pari, Kepulauan Seribu, Jakarta Utara
5	Dr.rer.nat. Mutiara Rachmat Putri, S.Si., M.Si.	197009151997032002	FITB	Jurnal Ilmu dan Teknologi Kelautan Tropis	Variasi Transpor Volume dan Variabilitas Arus Laut di Selat Karimata dan Gaspar Pada Tahun 2010-2014 Berdasarkan Model Numerik
6	Dr.rer.nat. Mutiara Rachmat Putri, S.Si., M.Si.	197009151997032002	FITB	Procedia Engineering	Coastal Hazard Assessment in Northern part of Jakarta
	Hamzah Latief, M.Si., Ph.D.	196310141991031000	FITB		
	Farrah Hanifah, S.Si., M.Si.	198808032015042000	FITB		
7	Dr.rer.nat. Mutiara Rachmat Putri, S.Si., M.Si.	197009151997032002	FITB	The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences	Oil Pollution in Indonesia Waters : Combining Statistical Analysis of ENVISAT ASAR and Sentinel-1A C-SAR Data With Numerical Tracer Modelling
8	Ayi Tarya, S.Si, M.Si	197705102006041002	FITB	Continental Shelf Research	Exposure of coastal ecosystems to river plume spreading across a near-equatorial continental shelf
9	Dr. Aswan, ST., MT.	196906261995121001	FITB	IOP Conference Series: Earth and Environmental Science	Late Miocene Molluscan Stage of Jawa Insight from New Field Studies
10	Dr. Aswan, ST., MT.	196906261995121001	FITB	IOP Conference Series: Earth and Environmental Science	Paleoenvironmental Study of Miocene Sediments from JTB-1 and NRM-1 wells, in West Ogan Komering Block, Meraksa Area, South Sumatra Basin
11	Dr. Aswan, ST., MT.	196906261995121001	FITB	PROCEEDINGS JOINT CONVENTION MALANG 2017, HAGI - IAGI - IAFMI - IATMI	Jurassic and Paleocene Ichnofossil Study of Core Samples from Bintuni Basin- Eastern Indonesia Comparison between Shallow and Deep Marine Ichnofossil Associations

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
12	Dr. Eng. Nining Sari Ningsih, MS	196601181991022001	FITB	Journal of Geophysical Research: Earth Surface	Distributary channels in the fluvial to tidal transition zone
13	Nina Siti Aminah, S.Si., M.Si.	198304152012122004	FMIPA	Journal of Lightwave Technology	Evolution of Surface Plasmon Supermodes in Metal-Clad Microwire and Its Potential for Biosensing
14	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA	Journal of Engineering and Applied Sciences	Understanding the rejection phenomena of technology-based transportation new entrant: A case study of Go-Jek in Bandung
15	Prof. Dr. Irawati, MS	195904181983032001	FMIPA	JP Journal of Algebra, Number Theory and Applications	NECESSARY AND SUFFICIENT CONDITION FOR FULLY WEAKLY PRIME RINGS FROM ITS NILPOTENT RADICAL
16	Dr. Agustinus Agung Nugroho	196907311994031001	FMIPA	Physical Review B	Magnetic shape-memory effect in SrRuO ₃
17	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Random Matrix Theory Approach to Indonesia Energy Portfolio Analysis
18	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	First Principles Study of Molybdenum Disulfide Electronic Structure
19	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Electronic Properties of Rare-Earth Doped α -GaN
20	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	The Effects of Hydration on Protein of Azurin using Coarse-Grained Method and The Free-Energy Analysis
21	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series 877	Accuracy and Numerical Stability Analysis of Lattice Boltzmann Method with Multiple Relaxation Time for Incompressible Flows
22	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	The Calculation Study of Electronic Properties of Doped RE (Eu, Er and Tm)-GaN using Density Functional Theory
23	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Thermoeconomical Productivity Analysis in Manufacturing Sector in Indonesia
24	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Heat and Mass Transfer Model in Freeze-Dried Medium
25	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Preliminary Study of 2-D Time Domain Electromagnetic (TDEM) Modeling to Analyze Subsurface Resistivity Distribution and its Application to the Geothermal Systems
	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021000	FMIPA		
26	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Calculation Study of Electric Properties on Molybdenum Disulfide By Using Density Functional Theory
27	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Simulation of Fluid Flow and Heat Transfer in Porous Medium Using Lattice Boltzmann Method
28	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA	Journal of Non-Crystalline Solids	Development of Sm ³⁺ doped ZnO-Al ₂ O ₃ -BaO B ₂ O ₃ glasses for optical gain medium
29	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA	European Physical Journal C	Initial performance of the COSINE-100 experiment

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
30	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA	Journal of Instrumentation	Muon detector for the COSINE-100 experiment
31	Prof. Hendra Gunawan, Ph.D	196412291988021001	FMIPA	Mediterranean Journal of Mathematics	On Inclusion Properties of Two Versions of Orlicz-Morrey Spaces
	Prof. Dr. Marcus Wono Setyabudhi	195505151983031000	FMIPA		
32	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of ICT Research and Applications	Improvement of Fluid Simulation Runtime of Smoothed Particle Hydrodynamics by Using Graphics Processing Unit (GPU)
	Prof. Dr. Suprijadi, M.Eng.	196707111993031000	FMIPA		
33	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Pertanika Journal of Science and Technology	Cillin Landslide Process Modelling Using Lumped Mass Model
34	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Pertanika Journal of Science and Technology	The prediction of rockfall run-out using CRSP 3D: A case study at Gunung Batu, Lembang, West Java, Indonesia
35	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	IOP Conf. Series: Journal of Physics	1-D DC Resistivity Inversion Using Singular Value Decomposition and Levenberg-Marquardt's Inversion Schemes
36	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Near Surface Geoscience '17	2D Gravity Inversion Using Particle Swarm Optimization Method
37	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	IOP Conf. Series: Earth and Environmental Science	2-D Resistivity Structure of Cubadak Geothermal Area Revealed from Magnetotelluric Data
38	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Application of Implicit Finite Difference Method to Determine the 2D Patterns of Unsteady State Thermal Spreading of Geothermal Systems
39	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	IOP Conf. Series: Earth and Environmental Science	Interpretation of Self-Potential anomalies for investigating fault using the Levenberg-Marquardt method: a study case in Pinggirsari, West Java, Indonesia
40	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	IOP Conf. Series: Journal of Physics: Conf. Series	Resistivity Structure in Tangkuban Parahu Area Drived from CSAMT Data
	Dr. Eng. Enjang Jaenal Mustopa, S.Si., M.Si.	197002021995031000	FMIPA		
	Prof. Doddy Sutarno, M.Sc., Ph.D.	195301091980031000	FMIPA		
	Dr. Nurhasan, S.Si., M.Si.	197402221999031000	FMIPA		
41	Prof. Dr. Sri Redjeki Pudjaprasetya, MS	196510041989032002	FMIPA	Progress in Computational Fluid Dynamics	Explicit staggered grid scheme for rotating shallow water equations on geostrophic flows
42	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	AIP Conference Proceedings	Mathematical Modeling for Control Zika Transmission
43	Dr. Mughtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	Journal of Physics: Conference Series	Implementation of Pollard Rho over Binary Files Using Brent Cycle Detection Algorithm
44	Dr. Mughtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	Journal of Physics: Conference Series	Three Dimensional Least-Squares Fitting of Ellipsoids and Hyperboloids

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
45	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	The effect of surface morphology in copper oxide nanostructure to photo detector characteristics
46	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	Dielectric-function analysis of metals for plasmonic-device application
47	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Physics: Conference Series	Structural and optical properties analysis of MoS ₂ nanoflakes on quartz substrate as prepared by mechanical exfoliation
48	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Japanese Journal of Applied Physics	Unrevealed electronic and optical properties of the layered oxychalcogenides (LaO)CuCh (Ch = S, Se, Te): A density-functional study
49	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Japanese Journal of Applied Physics	Defect-induced excitonic recombination in Ti x Zn _{1-x} O thin films grown by DC-unbalanced magnetron sputtering
50	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Journal of Nonlinear Optical Physics & Materials	The coupling of single-photon exciton- biexciton quantum dot and cavity
51	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Optical Materials Express	Polarization behavior of zinc oxide thin films studied by temperature dependent spectroscopic ellipsometry
52	Dr. Yudi Darma, S.Si., M.Si.	197402131999031001	FMIPA	Thin Solid Film	Weakening of excitonic screening effects in Ti _x Zn _{1-x} O thin films
53	Dr. Mughtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	AIP Conference Proceeding	Construction of U-extension module
54	Dr. Mughtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	AIP Conference Proceeding	A characterization of S-prime submodules of a free module over a principal ideal domain
55	Dr. Mughtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	Journal of Applied Mathematics and Computing	Skew cyclic codes over Bk
56	Dr.rer.nat. Berlinson Dominikus Napitu, S.Si., M.Si.	198005282012121004	FMIPA	European physical journal B	Charge spin and valley pumping in silicene junction
57	Prof. Hendra Gunawan, Ph.D	196412291988021001	FMIPA	Nonlinear Analysis: Theory, Methods, and Applications	On inclusion between weak Morrey spaces and Morrey spaces
	Denny Iwanal Hakim, S.Si., M.Si.	199005172014041000	FMIPA		
58	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	Journal of Engineering Science and Technology	Comparative study of velocity reduction on feather and synthetic shuttlecocks using corrected initial velocity during overhead smash
59	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA	International Journal of Electrical and Computer Engineering (IJECE)	Asymptotic Stability of Quaternion- based Attitude Control System with Saturation Function
60	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022001	FMIPA	IOP Conference Series: Materials Science and Engineering	A Mathematics Model for Determinating the Value of Ijarah Contract
61	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022001	FMIPA	Mendel Soft Computing Journal	Optimization of personnel cost in aircrew assignment problem using a simple fuzzy logic approach

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
62	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022001	FMIPA	Mendel Soft Computing Journal	Finding multiple solutions of multimodal optimization using spiral optimization algorithm with clustering
	Adhe Kania, S.Si., M.Si.	198303302014042000	FMIPA		
	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022000	FMIPA		
63	Novriana Sumarti, S.Si., M.Si., Ph.D.	197011151997022001	FMIPA	Proceedings of 2017 4th IEEE ICETAS	Has the Growth of Islamic Banking had Impact to Economic Growth in Indonesia?
64	Dr. Eng. Ferry Iskandar, M.Eng	197402172009121001	FMIPA	Physics Education	Measurement of 3-axis magnetic fields induced by current wires using a smartphone in magnetostatics experiments
65	Dr. Eng. Ferry Iskandar, M.Eng	197402172009121001	FMIPA	RSC Advances	Microwave-assisted reduction method under nitrogen atmosphere for synthesis and electrical conductivity improvement of reduced graphene oxide (rGO)
	Dr.rer.nat. Akfyny Hasdi Aimon, S.Si., M.Si.	198404142015042000	FMIPA		
66	Dr. Eng. Ferry Iskandar, M.Eng	197402172009121001	FMIPA	IOP Conference Series: Materials Science and Engineering	Microwave Synthesis of BCNO/SiO-2 Nanocomposite Material
	Dr. Fatimah Arofiati Noor, S.Si., M.Si.	198110082009122000	FMIPA		
67	Dr. Rachmat Hidayat, S.Si., M.Eng., Ph.D.	132094274	FMIPA	Ionics	Revealing the limiting factors that are responsible for the working performance of quasi-solid state DSSCs using an ionic liquid and organosiloxane-based polymer gel electrolyte
	Dr. Eng. Herman, MS	196102121987031001	FMIPA		
	Dr. Bambang Prijamboedi, M.Eng.	196812182006041010	FMIPA		
68	Dianing Ratri, S.Ds., M.Sc., Ph.D.	198411282015042001	FSRD	11th International Conference on Ubiquitous Information Management and Communication, IMCOM17	Children book app as emotional learning media
69	Ferry Fauzi Hermawan, S.S., M.Hum.	198806052015041004	FSRD	Mudra	Menjadi Lelaki Sejati: Maskulinitas Dalam Komik Daring Webtoon Indonesia
70	Augie Widyotriatmo, ST., MT., Ph.D.	197708042010121001	FTI	International Journal of Computers, Communications and Control	Implementation of leader-follower formation control of a team of nonholonomic mobile robots
71	Adhitya Gandaryus Saputro, ST., M.Eng., Ph.D.	117110025	FTI	Physical Chemistry Chemical Physics	First principles study of oxygen molecule interaction with the graphitic active sites of a boron-doped pyrolyzed Fe-N-C catalyst
	Mohammad Kemal Agusta, ST., M.Eng., Ph.D.	198208032012121002	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
72	Adhitya Gandaryus Saputro, ST., M.Eng., Ph.D.	117110025	FTI	International Journal of Quantum Chemistry	Effects of introduction of α -carboxylate, N-methyl, and N-formyl groups on intramolecular cyclization of o-quinone amines: Density functional theory-based study

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
73	Adhitya Gandaryus Saputro, ST., M.Eng., Ph.D.	117110025	FTI	Procedia Engineering	Boron and Nitrogen co-doping Configuration on Pyrolyzed Fe-N4/C Catalyst
	Mohammad Kemal Agusta, ST., M.Eng., Ph.D.	198208032012121002	FTI		
	Prof. Ir. Hermawan Kresno Dipojono, MSEE., Ph.D.	195602071980101001	FTI		
74	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	Engineering Physics International Conference, EPIC 2016	Design of Javanese Gamelan Concert Hall Based on the Value of Acoustic Preference
75	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Evaluating perceived acoustic environment in executive class passenger train using soundscape approach
76	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Hospital soundscapes: Perception analysis of acoustics environment in intensive care unit
77	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Data recording of audio stimulus for continuing nurse training using auditory virtual environment
78	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Study on Stage Acoustic Parameter for Celempung Music Performance
79	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Analysis of preference reverberation time for celempung sunda
80	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	The use of micro-structure absorber for dealing with acoustic preferences in ICU
81	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	24th International Congress on Sound and Vibration, ICSV 2017	Design considerations for improvement of speech intelligibility and privacy in a hospital intensive care unit
82	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	INTER-NOISE 2017 - 46th International Congress and Exposition on Noise Control Engineering: Taming Noise and Moving Quiet	Library soundscape: Higher education students' perception
83	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI	IOP Conference Series: Earth and Environmental Science	The Development of a Web-Based Urban Soundscape Evaluation System
84	Antonius Indarto, ST., M.Eng., Ph.D.	198005172010121003	FTI	Catalysis Letters	Synthesis of Terpineol from α -Pinene Using Low-Price Acid Catalyst

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
85	Dr. Ardiyan Harimawan, ST., M.Eng., Ph.D.	197912032009121001	FTI	Journal of Engineering and Technological Sciences	Non-linear isotherm models, cadmium kinetics, and biosorption thermodynamics of dried biomass of native Aphanothece sp. in a batch system
	Prof. Ir. Tjandra Setiadi, M.Eng., Ph.D.	195609061982111000	FTI		
86	Prof. Dr. -Ing. Ir. Yul Yunazwin Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	Proceedings of the 2017 5th International Conference on Instrumentation, Control, and Automation, ICA 2017	Event-triggered resilient control of a class of cyber-physical systems under denial-of-service
87	Prof. Dr. -Ing. Ir. Yul Yunazwin Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	Proceedings of the 2017 5th International Conference on Instrumentation, Control, and Automation, ICA 2017	Optimal control of a nonlinear cryogenic separation process via SDRE method
88	Prof. Dr. -Ing. Ir. Yul Yunazwin Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	IFAC-PapersOnLine - The IFAC 2017 World Congress Proceedings	Wavenet Based Inferential Measurement of N/C Ratio of Urea Synthesis Reactor
89	Dr. Ardiyan Harimawan, ST., M.Eng., Ph.D.	197912032009121001	FTI	REAKTOR	Influence of Solution Initial pH on Biofilm Formation and Corrosion of Carbon Steel by <i>Serratia marcescens</i>
90	Helen Julian, ST., MT.	198807172012122004	FTI	Journal of Membrane Science	Scaling mitigation in submerged vacuum membrane distillation and crystallization (VMDC) with air- backwash
91	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	IOP conference proceeding: material science and engineering	Comparison between motorcyclist violation behavior and accidents in urban and rural area in Indonesia: A comparative study
92	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	IOP conference proceeding: material science and engineering	Conceptual design of real time and adaptive measure of mental workload using galvanic skin respond
93	Prof. Dr. -Ing. Ir. Yul Yunazwin Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	Proc. IEEE International Symposium on Industrial Electronics	Teaching intelligent control using a laboratory-scaled process miniplant
94	Vita Wonoputri, ST., MT.	117110030	FTI	Nitric Oxide	Ferrous ion as a reducing agent in the generation of antibiofilm nitric oxide from a copper-based catalytic system
95	Dissa Riandaso Chandra, ST., MT.	117110064	FTI	Procedia Computer Science	Governance lifecycles of inter- organizational collaboration: A case study of the Port of Rotterdam
96	Yassierli, ST., MT., Ph.D.	197604221999031003	FTI	International Journal of Industrial Ergonomics	Implementation of Ergonomic Programs to Reduce Sick Leave Due to Low Back Pain Among Nickel Mining Operators
97	Yassierli, ST., MT., Ph.D.	197604221999031003	FTI	International Journal of Vehicle Noise and Vibration 2017	Lumbar and seat cushions reduce whole-body vibration exposures in car driving
98	Dr. Ing. Ir. Danu Ariono	195401071979111001	FTI	Fuel	Direct Calophyllum oil extraction and resin separation with a binary solvent of n-hexane and methanol mixture
99	Dr. Ing. Ir. Danu Ariono	195401071979111001	FTI	Advanced Science Letters	Hydrophilic Polypropylene Membrane for Biomedical Application

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
100	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	Journal of Engineering and Applied Science	Correlation between type-A personality and risky driving behavior
101	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Trends in Food Science & Technology	Beverage dealcoholization processes: Past, present, and future
102	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Materials Science and Engineering	Ceramic membrane ozonator for soluble organics removal from produced water
103	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Materials Science and Engineering	Flue gas carbon capture using hollow fiber membrane diffuser-separator
104	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Journal of Physics: Conf. Series	From lab to full-scale ultrafiltration in microalgae harvesting
105	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	RSC Advances	Functionalized carbon nanotube (CNT) membrane: progress and challenges
106	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Advanced Science Letters	Hydrogen Selective Layer for Dehydrogenation Membrane Reactor
107	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Advanced Science Letters	Mechanism of Ion Transfer in Electrodeionization (EDI) System
108	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Materials Science and Engineering	Membrane separation for non-aqueous solution
109	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Advanced Science Letters	Membrane-Based Carbon Capture Technology: Challenges and Opportunities in Indonesia
110	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Membrane water treatment	Modified membrane with antibacterial properties
111	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Journal of Physics: Conf. Series	Preparation and characterization of polysulfone/PEG heterogeneous ion exchange membrane for reverse electrodialysis (RED)
112	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Journal of Physics: Conf. Series	Recent Advances on Bioethanol Dehydration using Zeolite Membrane
113	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Reviews in Chemical Engineering	Superhydrophobic membrane: progress in preparation and its separation properties
114	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	IOP Conf. Series: Journal of Physics: Conf. Series	Superhydrophobic Membrane Contactor for Acid Gas Removal
115	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Journal of Applied Polymer Science	Surface modification of ion-exchange membranes: Methods, characteristics, and performance
116	Prof. Ir. I Gede Wenten, M.Sc., Ph.D.	196202151996031001	FTI	Advanced Science Letters	The Influence of Polymerization Degree on Morphology and Electrochemical Properties of PVC-Based Heterogeneous Ion-Exchange Membrane
117	Prof. Dr. Herri Susanto	195304271977101001	FTI	International Journal of Hydrogen Energy	Feed Compositions and Gasification Potential of Several Biomasses Including a Microalgae: A Thermodynamic Modeling Approach

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
118	Prof. Dr. Herri Susanto	195304271977101001	FTI	ASEAN Journal of Chemical Engineering	Modification of Natural Zeolite as a Catalyst for Steam Reforming of Toluene
	Dr.Ir. I.G.B. Ngurah Makertihartha	196401151989030000	FTI		
119	Prof. Dr. Herri Susanto	195304271977101001	FTI	Journal of the Japan Institute of Energy	Reduction of SO ₂ Emission Using CuO/γ-Al ₂ O ₃ Absorbent: Case Study on Combustion of Algae Biomass Having High Sulfur Content
	Prof. Dr. Subagio	195203131976031000	FTI		
120	Dr. Hasrini Sari, ST., MT.	197110141997022001	FTI	Advanced Science Letters	Identification of Online Marketing Strategy to Success in the Survival Stage of Small Businesses
121	Dr. Hasrini Sari, ST., MT.	197110141997022001	FTI	Advanced Science Letters	Online Marketing Mix for Small Business
122	Miranti Indar Mandasari, ST., MT.	198611152015042001	FTI	IEEE Xplore	GMM based automatic speaker verification system development for forensics in Bahasa Indonesia
	Ir. R. Sugeng Joko Sarwono, MT., Ph.D.	196803271995031002	FTI		
123	Yassierli, ST., MT., Ph.D.	197604221999031003	FTI ITB	Makara J. Technol	Personality Trait Based Intervention for Workplace Accident Prevention
124	Dr. Eng. Ridanto Eko Poetro, ST., M.Sc.	197004201999031002	FTMD	Proceedings ISAST IV - 2016	Preliminary Design of Indonesian Military Surveillance Satellite
125	Dr. Annisa Jusuf, ST., MT.	198308272012122001	FTMD	Journal of Engineering and Technological Sciences	Macro Data Analysis of Traffic Accidents in Indonesia
126	Ir. Sigit Puji Santosa, MSME., Sc.D.	115110001	FTMD	Journal of Engineering and Technological Sciences	Anatomy of Injury Severity and Fatality in Indonesian Traffic Accidents
127	Dr. Annisa Jusuf, ST., MT.	198308272012122001	FTMD	Thin-Walled Structures	Axial crash performance of press-formed open and end-capped cylindrical tubes - A comparative analysis
128	Dr. Bentang Arief Budiman ST., M.Eng.	118110023	FTMD	International Journal on Advanced Science, Engineering, and Information Technology	Experimental verification of interfacial strength effect on the mechanical properties of carbon fiber-epoxy composite
129	Dr. Bentang Arief Budiman ST., M.Eng.	118110023	FTMD	IOP Conference Series: Materials Science and Engineering	Finite Element Analysis on the Unloading Elastic Modulus of Aluminum Foams by Unit-cell Model
130	Dr. Ir. Sigit Yoewono Martowibowo, M.Eng.	195411021979111001	FTMD	Manufacturing Technology	Optimization of Resistance Spot Welding Process using Response Surface Methodology and Simulated Annealing
131	Dr. Ir. Sigit Yoewono Martowibowo, M.Eng.	195411021979111001	FTMD	Manufacturing Technology	Application of Taguchi Method-Moldflow-Particle Swarm Optimization for Plastic Injection Process Parameters Optimization

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
132	Dr. Yuli Setyo Indartono	197307212008011010	FTMD	Engineering Journal	Experimental Study on Flow Characters of Salt Hydrate Slurry in Phase Change Temperature Range
	Prof. Ir. Ari Darmawan Pasek, Ph.D.	195905071987021001	FTMD		
133	Dr. Yuli Setyo Indartono	197307212008011010	FTMD	AIP Conference Proceedings	Design and optimization of smart grid system based on renewable energy in Nyamuk Island, Karimunjawa district, Central Java)
134	Prof. Ir. Ari Darmawan Pasek, Ph.D.	195905071987021001	FTMD	Science and Technology for the Built Environment	Phase Change Materials Development from Salt Hydrate for Application as Secondary Refrigerant in Air Conditioning System
	Dr. Yuli Setyo Indartono	197307212008011010	FTMD		
135	Prof. Ir. Ari Darmawan Pasek, Ph.D.	195905071987021001	FTMD	IOP Conf. Series: Earth and Environmental Science	Heat transfer characteristics of building walls using phase change material
	Dr. Yuli Setyo Indartono	197307212008011010	FTMD		
136	Prof. Ir. Ari Darmawan Pasek, Ph.D.	195905071987021001	FTMD	Waste Management	Municipal solid waste processing and separation employing wet torrefaction for alternative fuel production and aluminum reclamation
	Dr. Eng. Pandji Prawisudha, ST., MT.	197901012012121000	FTMD		
137	Dr. Ir. Hermawan Judawisastra, M.Eng.	197004032006041010	FTMD	Materials Research Express	Water absorption and tensile strength degradation of Petung bamboo (Dendrocalamus asper) fiber-reinforced polymeric composites
138	Dr. Russ Bona Frazila, ST., MT.	197103101997021001	FTSL	AIP Conference Proceedings	A stochastic discrete optimization model for designing container terminal
139	Dr. Russ Bona Frazila, ST., MT.	197103101997021001	FTSL	Proceedings of the Eastern Asia Society for Transportation Studies	Developing Walkability Index from Walker and Non-Walker Perception
140	Dr. Russ Bona Frazila, ST., MT.	197103101997021001	FTSL	MATEC Web of Conferences	Exploring physical attributes of walkability from perspective of blind pedestrians
141	Dr. Russ Bona Frazila, ST., MT.	197103101997021001	FTSL	MATEC Web of Conferences	Port performance evaluation tool based on microsimulation model
142	Dr. Russ Bona Frazila, ST., MT.	197103101997021001	FTSL	Proceedings of Transportation Research Board 97th Annual Meeting Transportation Research Board	Does the Improvement of Pedestrian Facilities Increase Willingness to Walk? The Case of Bandung, Indonesia
143	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Journal of Mathematical and Fundamental Sciences	Preliminary Estimation of Engineering Bedrock Depths from Microtremor Array Measurements in Solo, Central Java, Indonesia
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
144	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Physics of the Earth and Planetary Interiors	A high-resolution, 60 kyr record of the relative geomagnetic field intensity from Lake Towuti, Indonesia
	Dr. Darharta Dahrin, MS	195902281985031000	FTTM		
	Silvia Jannatul Fajar, ST., MT.	117110048	FTTM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
145	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Probabilistic approach of resource assessment in Kerinci geothermal field using numerical simulation coupling with monte carlo simulation
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
146	Ir. Nenny Miryani Saptadji, Ph.D.	195508011984122001	FTTM	IOP Conference Series: Earth and Environmental Science	Study of sustainable production in two- phase liquid dominated with steam cap underlying brine reservoir by numerical simulation
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
147	Ir. Nenny Miryani Saptadji, Ph.D.	195508011984122001	FTTM	IOP Conference Series: Earth and Environmental Science	Smart geo-energy village development by using cascade direct use of geothermal energy in Bonjol, West Sumatera
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
148	Heru Berian Pratama, ST., MT.	117110045	FTTM	IOP Conference Series: Earth and Environmental Science	Application of experimental design in geothermal resources assessment of Ciwidey-Patuha, West Java, Indonesia
149	Heru Berian Pratama, ST., MT.	117110045	FTTM	IOP Conference Series: Earth and Environmental Science	Probabilistic approach: back pressure turbine for geothermal vapor-dominated system
150	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	Proceedings 39th New Zealand Geothermal Workshop	A Natural State Modelling Of Ulumbu Geothermal Field, East Nusa Tenggara, Indonesia
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
151	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	Proceedings 39th New Zealand Geothermal Workshop	3D Natural State Model of Karaha- Talaga Bodas Geothermal Field, West Java, Indonesia
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
152	Ir. Nenny Miryani Saptadji, Ph.D.	195508011984122001	FTTM	Proceedings 39th New Zealand Geothermal Workshop	Wellbore Modelling of Dry Steam Production From A Multi-Lateral Geothermal Well
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
153	Dr. Eng. Akhmad Ardian Korda, ST., MT.	197412042008011011	FTTM	AIP Conference Proceedings	Effect of tensile pre-strain at different orientation on martensitic transformation and mechanical properties of 316L stainless steel
154	Dr. Eng. Akhmad Ardian Korda, ST., MT.	197412042008011011	FTTM	AIP Conference Proceedings	Bauschinger effect on API 5L B and X56 steel plates under repeating bending load
155	Simon Heru Prassetyo, ST., MSc., Ph.D.	118110040	FTTM	Tunnelling and Underground Space Technology	Effect of transient coupled hydro- mechanical response on the longitudinal displacement profile of deep tunnels in saturated ground
156	Tria Laksana Achmad, ST., MT.	198502182012121002	FTTM	Computational Materials Science	Computational thermodynamic and first-principles calculation of stacking fault energy on ternary Co-based alloys
157	Prof. Dr. Ir. Sudjati Rachmat, DEA	195509021980031005	FTTM	Prosiding Joint Conference Malang 2017	Microwave Heating with Nano Ferro Fluid for Heavy Oil Application
158	Prof. Dr. Ir. Sudjati Rachmat, DEA	195509021980031005	FTTM	Prosiding Joint Conference Malang 2017	A New Mathematical Modeling for Thermal Stimulation Heavy Oil With Injection Iron Oxide Nanoparticle and Electromagnetic Heating

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
159	Prof. Dr. Ing. Ir. Widjaja Martokusumo	196609091992031004	SAPPK	Journal of Architecture and Urbanism	Algae and building Façade revisited. a study of façade system for infill design
	Dr. Eng. Mochamad Donny Koerniawan, ST., MT.	197005181999031000	SAPPK		
	Dr. Ing. Ir. Heru Wibowo Poerbo, M.Arch., MURP.	196309061990101000	SAPPK		
160	Dr. Ing. Ir. Heru Wibowo Poerbo, M.Arch., MURP.	196309061990101001	SAPPK	IOP Conferences Series: Earth and Environmental Science	Algae Façade as Green Building Method. Application of Algae as a Method to Meet the Green Building Regulation
	Prof. Dr. Ing. Ir. Widjaja Martokusumo	196609091992031000	SAPPK		
	Dr. Eng. Mochamad Donny Koerniawan, ST., MT.	197005181999031000	SAPPK		
161	Nurrohman Wijaya, ST., M.Si.	198205272012121005	SAPPK	Procedia Engineering	Coastal Tourism and Climate-Related Disasters in an Archipelago Country of Indonesia
	Alhilal Furqan, M.Sc., Ph.D.	197902022014041000	SAPPK		
162	Ir. Djoko Santoso Abi Suroso, Ph.D.	196206141989031013	SAPPK	Ocean and Coastal Management	The role of spatial planning in reducing exposure towards impacts of global sea level rise case study: Northern coast of Java, Indonesia
	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	195004021977011000	SAPPK		
163	Dr. Saut Aritua Hasiholan Sagala, ST., M.Sc.	197904172009121002	SAPPK	Cities: The International Journal of Urban Policy and Planning	Medan City: Development and governance under the decentralisation era
164	Dr. Saut Aritua Hasiholan Sagala, ST., M.Sc.	197904172009121002	SAPPK	Cities: The International Journal of Urban Policy and Planning	Balikpapan: Urban planning and development in anticipation of the post-oil industry era
165	Dr. Sri Maryati, ST., MIP.	197402281997022001	SAPPK	IOP Conference Series : Earth and Environmental Science	Toward Sustainable Ambon Bay : Evaluation of Solid Waste Management in Ambon Bay
166	Dr. Sri Maryati, ST., MIP.	197402281997022001	SAPPK	IOP Conference Series : Earth and Environmental Science	Water Supply Provision in Sarbagita Metropolitan Area
167	Dr. Sri Maryati, ST., MIP.	197402281997022001	SAPPK	AIP Conference Proceedings	Implementation of green infrastructure concept in Citarum Watershed
168	Santi Novani, ST., MT., Ph.D.	114110004	SBM	International Journal of Business and Society	A Virtual Co-Creation Model of The Hijab Fashion Industry in Indonesia
169	Santi Novani, ST., MT., Ph.D.	114110004	SBM	Agent-Based Approaches in Economics and Social Complex Systems IX - Post-Proceedings of The AESCS International Workshop 2015	Soft Systems Agent-Based Methodology: Multi-methods Approach Between Soft Systems Methodology and Agent- Based Modeling
170	Santi Novani, ST., MT., Ph.D.	114110004	SBM	The Asian Journal of Technology Management	Website as Co-Created Decision Support System Towards Enhanced Experience of Solo City Tourism
171	Yuliani Dwi Lestari ,ST., MBA., Ph.D.	198207092010122002	SBM	The Asian Journal of Shipping and Logistics	Simulating Fleet Procurement in an Indonesian Logistics Company
172	Yuliani Dwi Lestari ,ST., MBA., Ph.D.	198207092010122002	SBM	Review of Integrative Business and Economics Research	Social Innovation Business Model: Case Study of Start-up Enterprise

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
173	Yuliani Dwi Lestari ,ST., MBA., Ph.D.	198207092010122002	SBM	International Journal of Fuzzy System	Location Selection of High-tech Manufacturing Firms by a Fuzzy Analytic Network Process: A Case Study of Taiwan High-tech Industry
174	Andika Putra Pratama, MSM., Ph.D.	116110001	SBM	International Journal of Business and Society	Examining the Relationship between Business and Society in an Emerging Economy: An Introduction to the Special Issue
175	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	Antibacterial activities of Anredera cordifolia (Ten.) Steenis leaves extracts and fractions
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
176	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	In silico study of apigenin and apigenin as inhibitor of HMG Co-A reductase
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
177	Prof. Dr. Sundani Nurono Soewandhi	195311091977011001	SF	European Journal of Pharmaceutical Sciences	Improving mechanical properties of desloratadine via multicomponent crystal formation
178	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF	International Food Research Journal	Antioxidant properties of peels extracts from three varieties of banana (Musa sp.) grown in West Java-Indonesia
179	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF	Asian Journal of Pharmaceutical and Clinical Research	Antioxidant Potential of Different Parts of Bogor Pineapple [Ananas comosus (L.) Merr. Var. Queen] Cultivated In West Java- Indonesia
180	Cindra Tri Yuniar, M.Si., Apt.	198806032015042001	SF	Scientia Pharmaceutica	Evaluation of Rational Drug Use for Acute Pharyngitis Associated with the Incidence and Prevalence of the Disease at Two Community Health Centers in Indonesia
181	Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Journal of Biochemical and Molecular Toxicology	Biological responses in Balb/c mice after long-term parenteral administration of the light subunit of mushroom tyrosinase
182	Prof. Dr. Sundani Nurono Soewandhi	195311091977011001	SF	Research in Pharmaceutical Sciences	Synthesis, characterization, and stability study of desloratadine multicomponent crystal formation
	Rachmat Mauludin, S.Si., Apt., M.Si.	132232825	SF		
	Dr. Diky Mudhakhir, S.Si., M.Si.	132163881	SF		
183	Dr. Totik Sri Mariani, M.Agr.	196603111991032002	SITH	International Journal of Innovations in Engineering & Technology	Meristem Culture and Its Stigmasterol Content of Purwoceng (Pimpinella pruatjan Molck.) for Agricultural Sciences
	Prof. Dr. Sukrasno, MS	195809101985031004	SITH		
184	Dr. Ir. Dadang Sumardi, MP	111000016	SITH	International Food Research Journal	Potential of local black soybean as a source of the isoflavones daidzein and genistein
185	Dr. Muhammad Yusuf Abduh, MT	198307252010121003	SITH	Journal of Entomology and Zoology Studies	Bioconversion of rubber seeds to produce protein and oil-rich biomass using black soldier fly larvae assisted by microbes

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
186	Dr. Rudi Dungani	111000061	SITH	Asian Journal of Plant Sciences	Review on Quality Enhancement of Bamboo Utilization: Preservation, Modification and Applications
187	Fenny Martha Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH	Journal of Bioscience and Bioengineering	Metabolic profiling of <i>Garcinia mangostana</i> (mangosteen) based on ripening stages
188	Dr. Muhammad Yusuf Abduh, MT	198307252010121003	SITH	Industrial & Engineering Chemistry Research	Process intensification of fatty acid butyl ester synthesis using a continuous centrifugal contactor separator
189	Ihak Sumardi, S.Hut., M.Si., Ph.D.	111000033	SITH	Journal of the Korean Wood Science and Technology	Effects of Steam Treatment on Physical and Mechanical Properties of Bamboo Oriented Strand Board
190	Ihak Sumardi, S.Hut., M.Si., Ph.D.	111000033	SITH	Journal of Biological Sciences	Bond Quality of Laminated Wood Made from Surian (<i>Toona sinensis</i> Roem) and Sengon (<i>Paraserianthes falcataria</i> (L.) Nielsen)
191	Dr. Rina Ratnasih Pumamahati, MS., M.Sc.	195809281986012001	SITH	Proceedings- The 6 th International Symposium for Sustainable Humanosphere	Competitive Relationship Between Weed and Tree Sapling Species of Taman Buru Masigit Kareumbi Restoration Site
	Dr. Ir. Robert Manurung, M.Eng.	195412031979031003	SITH		
192	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	Microbiology Indonesia	Construction and Expression of Single Recombinant Peptide Surfactant for Enhanced Oil Recovery (EOR) Application
193	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	Agrivita Journal of Agriculture of Science	Development of Simple-Sequence Repeats Markers from Durian (<i>Durio zibethinus</i> Murr. cultv. Matahari) Genomic Library
	Dr. Adi Pancoro	195905191987031000	SITH		
	Prof. Dr. I Nyoman Pugeg Aryantha, Ph.D.	196505221990011000	SITH		
194	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	AIP Conference Proceedings	Synthetic biology: Emerging bioengineering in Indonesia
195	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	Indonesian Journal of Biotechnology	Transient Transformation of Artemisinic Aldehyde Δ 11 (13) Double Bond Reductase (<i>dbr2</i>) Gene into <i>Artemisia annua</i> L.
	Dr. Elfahmi, S.Si., M.Si.	196904251998021002	SF		
196	Sony Suhandono, M.Sc., Ph.D.	196109301989031002	SITH	IOP Conference Series: Materials Science and Engineering	Induction of Toll-like receptor (TLR) 2 and Myeloid88-dependent TLR Signaling Response to <i>Aeromonas Hydrophila</i> Infections in Gouramy (<i>Osphronemus Gouramy</i>)
	Dr. Adi Pancoro	195905191987031003	SITH		
	Prof. Dr. I Nyoman Pugeg Aryantha, Ph.D.	196505221990011000	SITH		
197	Dr. Ir. Mia Rosmiati, MP	111000042	SITH	Proceeding of the International Conference on Green Technology	Application of Compost Produced by Bioconversion of Coffee Husk by Black Soldier Fly Larvae (<i>Hermetia Illucens</i>) as Solid Fertilizer to Lettuce (<i>Lactuca Sativa</i> Var. <i>Crispa</i>): Impact to Growth
	Ramadhani Eka Putra, S.Si., M.Si., Ph.D.	197709072009121000	SITH		
	Dr. Gede Suantika, S.Si., M.Si.	197001101995121000	SITH		
198	Angga Dwiartama, S.Si., M.Si., Ph.D.	198302052012121002	SITH	Journal of Rural Studies	Resilience and transformation of the New Zealand kiwifruit industry in the face of <i>Psa-V</i> disease

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
199	Dr. Pingkan Aditiawati, MS	195809101986012001	SITH	Journal of Pure and Applied Microbiology	Comparison of plant growth promoting rhizobacteria (PGPR) diversity and dynamics during growth of cilembu sweet potato (<i>Ipomoea batatas</i> L. var. rancing) in Cilembu and Jatinangor Site, Indonesia
200	Dr. Pingkan Aditiawati, MS	195809101986012001	SITH	Journal of Pure and Applied Microbiology	Nutritional profile of red seaweed <i>Kappaphycus alvarezii</i> after fermentation using <i>Saccharomyces</i> <i>cerevisiae</i> as a feed supplement for white shrimp <i>Litopenaeus vannamei</i> nutritional profile of fermented red Seaweed
	Dr. Gede Suantika, S.Si., M.Si.	197001101995121000	SITH		
201	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Design and implementation of walking pattern and trajectory compensator of NAO humanoid robot
202	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Comparison of prediction methods for moving objects in 3D coordinates using Kalman Filter and least square
203	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016 15 February 2017, Article number 7857559	Comparison of Indonesian speaker recognition using vector quantization and Hidden Markov Model for unclear pronunciation problem
204	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	2017 3rd International Conference on Control, Automation and Robotics, ICCAR 2017	Integrated battery-electric vehicle model and its optimal speed control application
205	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Journal of Mechatronics, Electrical Power, and Vehicular Technology	Design and implementation of hardware in the loop simulation for electric ducted fan rocket control system using 8-bit microcontroller and real-time open source middleware
206	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	International Journal on Electrical Engineering and Informatics	Combination of Face and Posture Features for Tracking of Moving Human Visual Characteristics
207	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Hyperbola tracing algorithm based on particle filter approach within a half- quadrant space for signal source localization
208	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2015 4th International Conference on Interactive Digital Media, ICIDM 2015	Educational game design using the 7 steps for designing serious games method (Case study: Mathematical subject on comparison and scale material for 7th grade junior high school)
209	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	2015 4th International Conference on Interactive Digital Media	Opponent zigzag movement model capture and prediction in robotic soccer

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
210	Prof. Dr. Ir. Carmadi Machbub	195401181981031003	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology, ICSET 2016	Preliminary result on gesture recognition of Sigeh Penguten Dance using Hidden Markov Model
211	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	WSEAS Transactions on Environment and Development	Investigation on thermal aging of ester from palm oil and kraft paper composite insulation system for high voltage transformer
212	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Journal on Electrical Engineering and Informatics	Study on Correlation Among Oil Dielectric Characteristics, Dissolved Gases, and Operating Life of 150 kV Power Transformer
213	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	1st International Conference on Electrical Materials and Power Equipment	Signal separation and identification of partial discharge in XLPE insulation under DC voltage
214	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	3rd IEEE Conference on Power Engineering and Renewable Energy	Effect of water content on dielectric properties and partial discharge characteristics of silicone oil
215	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	3rd IEEE Conference on Power Engineering and Renewable Energy	Modelling of dry lightning impulse test on 145 kV oil impregnated paper bushing for high voltage transformer
216	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	3rd IEEE Conference on Power Engineering and Renewable Energy	Effects of thermal aging on Dielectric Properties and DGA of oil-paper insulations
217	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	3rd IEEE Conference on Power Engineering and Renewable Energy	Partial discharge patterns on cross-linked polyethylene DC power cables
218	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	1st International Conference on Electrical Materials and Power Equipment	Artificial intelligence for DGA interpretation methods using weighting factor
219	Prof. Dr. Ir. Kuspriyanto	195001021976031002	STEI	Indonesian Journal of Electrical Engineering and Computer Science	Baggage Claim In Airport Using Near Field Communication
220	Prof. Dr. Ir. Kuspriyanto	195001021976031002	STEI	Seminar Nasional Teknik, Komputer dan Rekayasa (SAINTIKS) 2017	Pengembangan Rekam Medis Elektronik Berbasis Near Field Communication (NFC)
221	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 3rd International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE) 2016	Signal analysis of GMSK modulation-based CubeSat automatic identification system receiver
222	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 3rd International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE) 2016	Coupling analysis of isotropic and anisotropic dielectric materials in rectangular waveguide
223	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 3rd International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE) 2016	Effect of elements number of SRR-based BPF to its characteristics

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
224	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Adaptive FFT-based signal processing on FMCW weather radar
225	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Equivalent Circuit for Microstrip Bandpass Filter
226	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Dual-band microstrip patch antenna using capacitive artificial magnetic conductor
227	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Performance analysis of FMCW-based X-band weather radar
228	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Ultra high frequency log periodic antenna for digital TV application
229	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding - ICWT 2016: 2nd International Conference on Wireless and Telematics 2016	Design of 9GHz dual-polarized rectangular waveguide antenna
230	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 International Electronics Symposium, IES 2016	Circular waveguide BPF composed of artificial dielectric resonators
231	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 International Electronics Symposium, IES 2016	Experimental approach of quality enhancement for image acquisition of ground penetrating radar
232	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 International Electronics Symposium, IES 2016	Wideband printed dipole antenna fed using modified planar marchand balun
233	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 International Electronics Symposium, IES 2016	Modeling and analyzing of seismo- electromagnetics disturbance on crust of earth using FDTD method
234	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2016 International Electronics Symposium, IES 2016	Proximity coupled x-band patch antenna array with dual polarization
235	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 International Symposium on Electronics and Smart Devices, ISESD 2016	Characteristic improvement of circular waveguide BPF using artificial dielectric resonators
236	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 International Symposium on Electronics and Smart Devices, ISESD 2016	Development of automatic VSAT antenna pointing system based on AVR microcontroller
237	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Telecommunication, Computing, Electronics and Control (TELKOMNIKA)	High sensitivity very low frequency receiver for earthquake data acquisition
238	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	A novel of square loop resonator band pass filter by using cross-shape input/output coupling for 9GHz application

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
239	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	Experimental approach of FMCW signal generation using direct digital synthesizer module
240	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	Development of multiple elements of SRR-based bandpass filter
241	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	Dual polarization X-band square horn antenna
242	Dr. Y. Bandung, ST., MT.	197701122009121001	STEI	TELKOMNIKA (Telecommunication Computing Electronics and Control)	Videoconference System for Rural Education: Issues, Challenges, and Solutions
243	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	Development of FMCW SAR on L-band frequency for UAV payload
244	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	Energies	Study on the effects of thermal aging on insulating paper for high voltage transformer composite with natural ester from palm oil using fourier transform infrared spectroscopy (ftir) and energy dispersive x-ray spectroscopy (EDS)
245	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	Energies	Transformer paper expected life estimation using ANFIS based on oil characteristics and dissolved gases (Case study: Indonesian transformers)
246	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	2017 International Conference on Electrical Engineering and Computer Science, ICECOS 2017	Effects of lifetime and loading factor on dissolved gases in power transformers
247	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	2017 International Conference on Electrical Engineering and Computer Science, ICECOS 2017	Transformer paper condition assessment using Adaptive Neuro- Fuzzy Inference System model
248	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	2017 International Conference on Electrical Engineering and Computer Science, ICECOS 2017	Study on leakage current characteristics of naturally aged silicon rubber coated ceramic insulator
249	Prof. Andriyan Bayu Suksmono, MT., Ph.D.	196607051996031002	STEI	Entropy	Finding a Hadamard Matrix by Simulated Quantum Annealing

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
250	Akhmadi Surawijaya, ST., M.Eng.	118110068	STEI	2017 International Symposium on Electronics and Smart Devices (ISESD)	Study of Optical Absorption in Hexagonal Silicon Nanowire Arrays With Radial Schottky Junction
	Dr. Muhammad Amin Sulthoni, ST., MT.	19800415 201212 1004	STEI		
251	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	IEEE Transactions on Magnetics	Magnetic Subsurface Imaging Systems in a Smartphone Based on the Built-In Magnetometer
252	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	International Journal of Communication Networks and Information Security (IJCNIS)	Missing Internet Traffic Reconstruction using Compressive Sampling
253	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	Advanced Science Letters	Internet Traffic Matrix Estimation Based on Compressive Sampling
254	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	J.of.Phys. Conf. Series 2017	Finding a Hadamard matrix by simulated annealing of spin vectors
255	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	J. of Physics Conf. Series 2017	Color segmentation of multi variants tuberculosis sputum images using self organizing map
	Prof. Dr. Ir. Tati Latifah Erawati Rajab	195310041978022001	STEI		
	Dr. Ir. Gusti Ayu Putri Saptawati S., M.Comm.	196509241995012001	STEI		
256	Dr. Muhammad Amin Sulthoni, ST., MT.	198004152012121004	STEI	Proceeding of 2017 ISESD	Study of Tunneling Gate Oxide and Floating Gate Thickness Variation Effects to the Performance of Split Gate Flash Memory
257	Dr. Muhammad Amin Sulthoni, ST., MT.	198004152012121004	STEI	Proceeding of 2017 ISESD	Effect of Lsg/Lfg Ratio Variation to the IV Curve of Split-Gate 1st Generation Superflash
258	Dr. Muhammad Amin Sulthoni, ST., MT.	198004152012121004	STEI	Proceeding of 2016 ISESD	Development of Economical Microcontroller-based Soil Moisture Sensor using Time Domain Reflectometry
259	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2017 IEEE Antennas and Propagation Society International Symposium, Proceedings	Wideband LHCP truncated-circular-shape microstrip antenna for SAR application
260	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2017 IEEE Antennas and Propagation Society International Symposium, Proceedings	Linearly polarized slotted patch antenna array fed by power weighting distribution
261	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - International Electrical Engineering Congress, iEECON 2017	Automatic direction system for outdoor WLAN antenna array driven by AT89S51 microcontroller
262	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - International Electrical Engineering Congress, iEECON 2017	Polyphase P4 code usage for target detection of pulse radar using matlab and GNU radio
263	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2017 7th International Annual Engineering Seminar, InAES 2017	Wireless electronic information board for tsunami early warning system based on FM radio
264	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2017 7th International Annual Engineering Seminar, InAES 2017	Study on equivalent circuit of wideband BPF using groundplane windowed SRR and its realization

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
265	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2017 7th International Annual Engineering Seminar, InAES 2017	Automatic VSAT antenna pointing system featured with non- horizontal alignment autocorrect
266	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings - 2017 7th International Annual Engineering Seminar, InAES 2017	Experimental study on small scale L- band FMCW synthetic aperture radar
267	Dr. Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	International Journal on Electrical Engineering and Informatics (IJEEI)	Theoretical analysis of resonant frequency for anisotropic artificial circular dielectric resonator encapsulated in waveguide
268	Dr. Ir. Aciek Ida Wuryandari, MT	195410051982112001	STEI	Proceedings of the 2016 6th International Conference on System Engineering and Technology	Music generator with Markov Chain: A case study with Beatme Touchdown
269	Dr. Ir. Aciek Ida Wuryandari, MT	195410051982112001	STEI	International Symposium on Electronics and Smart Devices	Redefining Vessel Monitoring System (VMS) mutual benefit using secure BYOD-schema and opportunistic Device-to-device Communication
270	Dra. Harlili S., M.Sc.	195711231984032001	STEI	2017 International Conference on Advanced Informatics Concepts, Theory and Applications	Weather analysis to predict rice cultivation time using multiple linear regression to escalate farmers exchange rate
271	Dra. Harlili S., M.Sc.	195711231984032001	STEI	2017 International Conference on Advanced Informatics Concepts, Theory and Applications	Exploration and analysis of some online machine learning on GBP/USD trading simulation
272	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	Journal of ICT Research and Applications (JICTRA)	Automatic Title Generation in Scientific Articles for Authorship Assistance: A Summarization Approach
273	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Query-based Summarization for Indonesian News Articles
274	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Aspect-based Sentiment Analysis for Indonesian Restaurant Reviews
275	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Sentiment-Specific Word Embedding for Indonesian Sentiment Analysis
276	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Sentence Structure-based Summarization for Indonesian News Articles
277	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Aspect-based Summarization for Game Review using Double Propagation
278	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	2017 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2017	Automatic Extractive Summarization on Indonesian Parliamentary Meeting Minutes

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
279	Dr. dr. Yoke Saadia Irawan, MT	113110085	STEI	2017 39th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC), Seogwipo, 2017	Design of an mHealth System for Maternal and Children HIV care
280	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Conference on Data and Software Engineering	Graph Clustering Using Dirichlet Process Mixture Model
281	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Statistical analysis for internal and surface discharges identification in XLPE insulation under AC voltages
282	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Correlation of transformer paper deterioration to oil characteristics and dissolved gases
283	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Leakage current characteristics study on electrical equivalent circuit of field-Aged rtv silicone rubber coated and noncoated insulators in a coastal area
284	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Fourier transform infrared spectroscopy (ftir) analysis of transformer insulation paper in natural ester
285	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Effects of loading factor in operating time on dielectric characteristics of transformer oil
286	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Partial discharge measurements in xlpe cables with misplaced grading system under different applied voltage frequencies
287	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Lifetime estimation of cellulose paper in natural ester dielectric fluid
288	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Performances of long-term coastal field aged silicone-coated ceramic insulators under clean and salt fog conditions
289	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	PD pattern of various defects measured by TEV sensor
290	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Conference on Data and Software Engineering	Comparison of Optimal Path Finding Techniques for Minimal Diagnosis in Mapping Repair
291	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Conference on Data and Software Engineering	Comparison of Similarity Measures in HSV Quantization for CBIR
292	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Conference on Data and Software Engineering	Scheme Mapping for Relational Database Transformation to Ontology: A Survey
293	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	International Conference on Data and Software Engineering	On the Implementation of Search Based Approach to Mutation Testing

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
294	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	2017 International Symposium on Electrical Insulating Materials	Effects of thermal aging on paper characteristics in paper-mineral oil composite insulation
295	Prof. Dr. Ir. Suwarno, MT	196511101990011001	STEI	International Conference on High Voltage Engineering and Power Systems	Modelling of high voltage AC circuit breaker based on circuit breakers technical data Using Schwarz black box arc mode
296	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	Advanced Science Letters	Reduce Semantic Gap in Content-Based Image Retrieval

a.n REKTOR,
Wakil Rektor Bidang Riset, Inovasi dan Kemitraan



Prof. Dr. Ir. BAMBANG RIYANTO TRILAKSONO
NIP. 19621115 198703 1 004