



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 142/SK/I1.A/PL/2017

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
SCIMAGO JOURNAL AND COUNTRY RANK TAHAP II
INSTITUT TEKNOLOGI BANDUNG
TAHUN 2017

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Keputusan Rektor ITB Nomor 077/SK/I1.A/KU/2017 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding ITB berdasarkan *Scimago Journal and Country Rank* Tahun 2017;
- 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 II tahun 2017;
- 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 077/SK/I1.A/KU/2017;
- 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 077/SK/I1.A/KU/2017 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2017.

MEMUTUSKAN

- Menetapkan :
PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan proceeding berdasarkan *Scimago Journal and Country Rank* Tahun 2017 Tahap II sebanyak 178 (seratus tujuh delapan) judul sebagaimana tercantum dalam Lampiran Keputusan ini.
- KEDUA : Bantuan sebagaimana dimaksud pada diktum PERTAMA Keputusan ini bersumber dari dana Bukan PNPB 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. Para Wakil Rektor;
2. Para Dekan Fakultas/Sekolah;
3. Ketua Satuan Penjaminan Mutu;
4. Ketua Satuan Pengawas Internal;
5. Para Direktur;
6. Para Ketua Lembaga;
7. Para Kepala UPT.



Ditetapkan di Bandung
pada tanggal : 2 Juni 2017

REKTOR,

Prof. Dr. Ir. KADARSAH SURYADI, DEA
NIP. 19620222 198703 1 002

Lampiran Keputusan Rektor ITB
 Nomor : 142/SK/I1.A/PL/2017
 Tanggal : 2 Juni 2017

**DAFTAR NAMA DAN JUDUL PENERIMA
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
 SCIMAGO JOURNAL AND COUNTRY RANK TAHAP II
 INSTITUT TEKNOLOGI BANDUNG
 TAHUN 2017**

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
1	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Identification of Surface Manifestation at Geothermal Field Using SAR Dual Orbit Data
2	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	The Effectiveness of Hydrothermal Alteration Mapping based on Hyperspectral Data in Tropical Region
3	Dr.rer.nat. Mutiara Rachmat Putri, S.Si., M.Si.	197009151997032002	FITB	IOP Conference Series : Earth and Environmental Science (EES)	Combining ocean numerical model and SAR imagery to investigate the occurrence of oil pollution, a case study for the Java Sea.
4	Dr. Rusmawan Suwarman, MT	198108302010121002	FITB	Journal of the Meteorological Society of Japan	El Niño Southern Oscillation Signature in Atmospheric Water Isotopes over Maritime Continent during Wet Season
5	Prof.Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	Sinas Inderaja LAPAN 2016	Penerapan teknik Polarimetric Interferometry Synthetic Aperture Radar (PolInSAR) untuk estimasi cadangan karbon hutan tropis Indonesia menggunakan Citra ALOS PALSAR Full-Polarimetric
6	Prof.Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	IOP Conference Series: Earth and Environmental Science	Impact of oil and gas field in sugar cane condition using Landsat 8 in Indramayu area and its surrounding, West Java Province
7	Prof.Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB	Sinas Inderaja LAPAN 2016	Pola Spektral Berbagai Tipe Mudvolcano menggunakan Analytical Spectral Devices
8	Dr. Nurjanna Joko Trilaksono, S.Si., M.Si.	198203032010121005	FITB	Journal of Physics: Conference Series	Tropical cyclone rainfall structure affecting indochina peninsula and lower mekong river basin (LMB)
	Dr. Tri Wahyu Hadi, M.Sc.	196502181993021001	FITB		
9	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Identification of linear features at geothermal field based on Segment Tracing Algorithm (STA) of the ALOS PALSAR data
	M. Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
10	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Performance analysis of mineral mapping method to delineate mineralization zones under tropical region
	M. Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM		
	Arif Susanto, ST., MT.	197404272008121004	FTTM		
11	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Geology Structure Identification based on Polarimetric SAR (PolSAR) Data and Field Based Observation at Ciwidey Geothermal Field
	Dr. Eng. Suryantini, ST., Dipl. Geothermal Tech.	197111152008012019	FITB		
12	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	IOP Conf. Series: Earth and Environmental Science	Characterizing Geothermal Surface Manifestation Based on Multivariate Geostatistics of Ground Measurements Data
	M. Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM		
13	Dr. Eng. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	Journal of Physics: Conference Series	Modeling Surface Roughness to Estimate Surface Moisture Using Radarsat-2 Quad Polarimetric SAR Data
	Dr. Ir. Agung Budi Harto, M.Sc.	196708221993031003	FITB		
	Prof.Ir. Ketut Wikantika, M.Eng., Ph.D.	196612171994021001	FITB		
14	Dr. Kiki Vierdayanti, S.Si., M.Sc.	198105092010122001	FMIPA	AIP Conference Proceedings	Variability analysis of X-ray spectrum of Blazar OJ 287 from Suzaku/XIS and Swift/XRT
15	Evan Irawan Akbar, S.Si., M.Si.	198408122015041001	FMIPA	Journal of Physics: Conference Series (J. Phys Conf. Ser.)	White light corona during total solar eclipse on March 9, 2016
16	Dr. Veinardi Suendo, S.Si.	197511071999031002	FMIPA	Applied Catalysis A: General	Oxygen vacancy-rich mesoporous silica KCC-1 for CO ₂ methanation
17	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Chemistry of Materials	Factors Governing the Formation of Hierarchically and Sequentially Intergrown MFI Zeolites by Using Simple Diquaternary Ammonium Structure-Directing Agents
18	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Materials Chemistry and Physics	AlPO-5 nanocrystals templated by 1-ethyl-2,3-dimethylimidazolium hydroxide and their textural and water sorption properties
19	Dr.rer.nat. Rino Rakhmata Mukti, S.Si., M.Si.	197704252009121001	FMIPA	Advanced Powder Technology	The effect of structural properties of natural silica precursors in the mesoporous-free synthesis of hierarchical ZSM-5 below 100C
20	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	Prosiding simposium nasional inovasi dan pembelajaran sains 2016	Pengembangan alat parasut lari untuk meningkatkan kualitas lari

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
21	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	Prosiding simposium nasional inovasi dan pembelajaran sains 2016	Pengembangan alat sepakbola mandiri untuk sepakbola Usia Dini
22	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Pemodelan Polusi Udara dengan Gaussian Plume
23	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Visualisasi Aliran Fluida Menggunakan Variabel Kompleks pada Model Dinamika Air Tanah
24	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Uji Respon Struktur Bangunan Bertingkat Terhadap Gempa Bumi Menggunakan Metode Elemen Hingga
25	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Studi Perhitungan Struktur Elektronik pada Molybdenum Disulfide (MoS ₂) dengan Metode Density Functional Theory (DFT)
26	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Aplikasi Fisika Statistik dalam Pengoptimalan Portofolio LQ45 pada Pasar Saham Indonesia dengan Metode Random Matrix Theory
27	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Studi Awal Perhitungan Struktur Elektronik GaN Doping Rare-Earth (Eu, Tm)
28	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Model Salinitas dari Air Tanah Menggunakan Metode Elemen Hingga
29	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Perhitungan Hedging Menggunakan Model Gerak Random Brownian Black-Scholes dengan Simulasi Monte Carlo Pada Pergerakan Forex
30	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Perbandingan Hasil Deteksi Tepi Pada Citra Kanker Payudara Dengan Menggunakan Metode Canny Dan Metode Ant Colony Optimization (ACO)
31	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Aplikasi Hidden Markov Model dalam Prediksi Harga Saham di Indonesia

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32	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Studi Analisis Airtanah Pada Confined Aquifer, Unconfined Aquifer dan Half-Confined Aquifer
33	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Aplikasi Artificial Neural Network (ANN) untuk Memprediksi Perilaku Sumur Geotermal
34	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Pengaruh Hidrasi pada Protein Kompleks Azurin menggunakan Metode Coarse-Grained dan Analisis Free Energy
35	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Studi Prinsip Pertama Struktur Elektronik Gallium Nitride Didoping Rare Earth Menggunakan Metoda Density Functional Theory
36	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	PROSIDING SIMPOSIUM NASIONAL INOVASI DAN PEMBELAJARAN SAINS 2016 (SNIPS 2016)	Efek Tekanan pada Transfer Panas dan Massa Menggunakan Persamaan Luikov
37	Dr. Veinardi Suendo, S.Si.	197511071999031002	FMIPA	Journal of Raman Spectroscopy	Structural transformations in $Pb_{1-x}Bi_4+xTi_4-xMn_xO_{15}$ ($x =$ 0.2 and 0.4): a Raman scattering study
38	Prof. Dr.-Ing. Mitra Djamal	196005221985031002	FMIPA	Journal of Molecular Structure	Structural and optical characteristics of Eu^{3+} ions in sodium-lead-zinc-lithium-borate glass system
39	Dr. Muchtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA	JP Journal of Algebra Number Theory and Applications	On the structure of finitely generated primary modules
40	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	Journal of Physics: conference series	High Temperature Corrosion of Cold Worked YUS409D Bellows of Bellow-sealed Valve in LBE
41	Prof. Dr. Edy Soewono	195206261980031003	FMIPA	Biomedical Signal Processing and Control	Bayesian Approach to Identify Spike and Sharp Waves in EEG Data of Epilepsy Patients
42	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	ARPN Journal of Engineering and Applied Sciences	DESIGN CONCEPT OF SMALL LONG-LIFE PWR USING SQUARE AND HEXAGONAL THORIUM FUEL
43	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics Conference series	The prospect of uranium nitride (UN-PuN) fuel for 25- 100MWe gas cooled fast reactor long life without refueling
44	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Matic WEB Conference	Design Study of 200MWth Gas Cooled Fast Reactor with Nitride (UN-PuN) Fuel Long Life without Refueling

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
45	Drs. Alexander Agustinus P. Iskandar, Ph.D	196408081990011001	FMIPA	Journal of Optics	Instabilities in the optical response of a semiconductor quantum dot-metal nanoparticle heterodimer: self-oscillations and chaos
46	Dr. Siti Nurul Khotimah	196209221986032004	FMIPA	European Journal of Physics	Influence of initial velocity on trajectories of a charged particle in uniform crossed electric and magnetic fields
47	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Graphs and Combinatorics	On Ramsey (mk ₂ ,H)-minimal graphs
	Hilda Assiyatun, M.Si., Ph.D.	196806291994022001	FMIPA		
	Djoko Suprijanto, S.Si., M.Si., Ph.D.	197009161996011001	FMIPA		
48	Prof. Djulia Onggo, Ph.D	195509301976032000	FMIPA	Cellulose	Bistable thermo-chromic and magnetic spin crossover microcrystals embedded in nata de coco bacterial cellulose biofilm.
	Irma Mulyani, S.Si., M.Si., Ph.D.	197108061998022001	FMIPA		
49	Dr. Eng. Muhammad Miftahul Munir	198007232008121001	FMIPA	Proceedings of the 2016 International Conference on Instrumentation, Control, and Automation, ICA 2016	Development of a simple low-scale solar simulator and its light distribution
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB		
	Hamzah Latief, M.Si., Ph.D.	196310141991031002	FITB		
50	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA	Proceeding - 2016 International Seminar on Sensors, Instrumentation, Measurement and Metrology, ISSIMM 2016	Air Temperature Regulation in a Chamber for Rotary Forcespinning
	Dr. Eng. Muhammad Miftahul Munir	198007232008121001	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si	198409132014041001	FMIPA		
51	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA	Proceedings of the 2016 International Conference on Instrumentation, Control, and Automation, ICA 2016	Characterization of a Water Level Measurement System Developed Using a Commercial Submersible Pressure Transducer
	Dr. Eng. Muhammad Miftahul Munir	198007232008121001	FMIPA		
	Prof. Dr. Eng. Mikrajuddin, M.Si.	196810181994021001	FMIPA		
	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB		
52	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA	Materials Science Forum	Electrospun Polyvinylpyrrolidone (PVP) Nanofiber Mats Loaded by Garcinia mangostana L. Extracts
	Dr. Eng. Muhammad Miftahul Munir	198007232008121001	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si	198409132014041001	FMIPA		
	Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
53	Dr. Ir. Joko Siswanto, MPA	196310031988021001	FTI	Internastional Conference on Information Technology Systems and Innovation (ICITSI) 2016	Business System Requirement for Small Craft Companies
54	Dr. Ir. Joko Siswanto, MPA	196310031988021001	FTI	Internastional Conference on Information Technology Systems and Innovation (ICITSI) 2016	Validated ERP Modules Requirement for Micro, Small and Medium Enterprise Fashion Industry
55	Dr. Ir. Joko Siswanto, MPA	196310031988021001	FTI	Internastional Conference on Information Technology Systems and Innovation (ICITSI) 2016	Identification of Business System Based on Business Process of Small Culinary Enterprises
56	Made Andriani, ST., MT.	198305042014042001	FTI	IEEM 2016	Evolution of Product Design and Development Process on Organizational Growth Stages : A Knowledge Management Strategy
57	Prof. Dr.-Ing.Ir. Yul Y. Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	IEEE eXplorer/Prosiding - 2016 International Conference on Instrumentation, Control and Automation (ICA)	Design of Neuro-Fuzzy Based Inferential Measurement of Stripper Unit in a Fertilizer Plant
58	Prof. Dr.-Ing.Ir. Yul Y. Nazaruddin, M.Sc., DIC.	195707151987031001	FTI	IEEE eXplorer/Prosiding - 2016 International Conference on Instrumentation, Control and Automation (ICA)	On the Complexity of Using Handelman Relaxation for Solving Polynomial Optimization Problems
59	Prof. Johnner P. Sitompul	196310121988101001	FTI	Journal of Engineering and Technological Science	Improvement of Properties of Poly(L-lactic acid) through Solution Blending of Biodegradable Polymers
60	Ardiyan Harimawan, ST., M.Eng., Ph.D.	197912032009121001	FTI	AIP Conference Proceedings	Influence of incubation temperature on biofilm formation and corrosion of carbon steel by <i>Serratia marcescens</i>
61	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	Journal of Engineering and Technological Sciences	Modified Two-Step Dimethyl Ether (DME) Synthesis Simulation from Indonesian Brown Coal
62	Antonius Indarto, ST., M.Eng., Ph.D.	198005172010121003	FTI	IOP Conf. Series: Materials Science and Engineering	Evaluation of phase separator number in hydrodesulfurization (HDS) unit
63	Antonius Indarto, ST., M.Eng., Ph.D.	198005172010121003	FTI	IOP Conf. Series: Materials Science and Engineering	Influence of mid-point temperature of heavy hydrocarbons separator to the liquefaction process for small LNG plant
64	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	PROCEEDINGS OF THE 1ST INTERNATIONAL PROCESS METALLURGY CONFERENCE (IPMC 2016)	Effects of biomass type, blend composition, and co-pyrolysis temperature on hybrid coal quality

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
65	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	PROCEEDINGS OF THE 1ST INTERNATIONAL PROCESS METALLURGY CONFERENCE (IPMC 2016)	Thermal decomposition of dolomite under CO ₂ -air atmosphere
66	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	PROCEEDINGS OF THE 1ST INTERNATIONAL PROCESS METALLURGY CONFERENCE (IPMC 2016)	Implementation of reverse flotation method to reduce reactive and non-reactive silica in bauxite ore from West Kalimantan
67	Winny Wulandari, ST., Ph.D.	198409202015042001	FTI	PROCEEDINGS OF THE 1ST INTERNATIONAL PROCESS METALLURGY CONFERENCE (IPMC 2016)	Extraction of nickel from nickel limonite ore using dissolved gaseous SO ₂ & air
68	Dr. Made Tri Ari Penia Kresnowati, ST., MT.	197705052008012039	FTI	Journal of Engineering and Technological Sciences	Nanomagnetic particle production: Effect of carbon and iron source
69	Dr. Made Tri Ari Penia Kresnowati, ST., MT.	197705052008012039	FTI	Journal of Engineering and Technological Sciences	Microbial production of xylitol from oil palm empty fruit bunch hydrolysate: effects of inoculum and pH
70	Dr. Megawati Zunita, S.Si., M.Si.	196106021987032001	FTI	AIP Conference Proceedings	Solvent extraction of gold using ionic liquid based process
71	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	International Journal of Artificial Intelligence	Stingless Bee Foraging Behaviour Algorithm for Optimisation
72	Ir. Endra Joelianto, Ph.D	196607081992031003	FTI	Intermetworking Indonesia Journal (IIJ)	Energy Aware Distributed Estimator System over Wireless Sensor Networks with Ad-hoc On-Demand Distance Vector (AODV) Routing Algorithm
73	Dr. Made Tri Ari Penia Kresnowati, ST., MT.	197705052008012039	FTI	ASEAN Journal of Chemical Engineering	Effects of cassava chips fermentation conditions on the produced flour properties
	Prof.Ir. Yazid Bindar, M.Sc., Ph.D.	196108171987021001	FTI		
74	Prof. Dr. Ir. Ichsan Setya Putra	195802061985031002	FTMD	Experimental Technique - An International Journal of Society for Experimental Mechanics	Fatigue Growth Analysis of a Surface Crack in a Solid Cylinder under Combined Cyclic Axial-Torsion Loading
75	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	Seismological Research Letters	Banda Arc Experiment-Transitions in the Banda Arc-Australian Continental Collision
76	Tri Laksana Achmad, ST., MT.	198502182012121002	FTTM	Journal of Alloys and Compounds	Effects of alloying elements concentrations and temperatures on the stacking fault energies of Co-based alloys by computational thermodynamic approach and first-principles calculations

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Nama Artikel
77	Tria Laksana Achmad, ST., MT.	198502182012121002	FTTM	Proceedings of the 1st International Process Metallurgy Conference (IPMC 2016)	Co-based alloys design based on first-principles calculations: Influence of transition metal and rare-earth alloying element on stacking fault energy
78	Zela Tanlega, ST., M.Phil.	117110049	FTTM	AIP Conference Proceeding	Solvent Extraction Separation of Nickel and Cobalt from a Sulfate Solution Containing Iron(II) and Magnesium Using Versatic 10
79	Ir. Nenny Miryani Saptadji, Ph.D	195508011984122001	FTTM	Geothermics	Numerical modelling of Pohutu geyser, Rotorua, New Zealand
80	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Performance Prediction of Two-Phase Geothermal Reservoir using Lumped Parameter Model
81	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Mathematical Modelling of Silica Scaling Deposition in Geothermal Wells
82	Imam Santoso, ST., M.Phil.	198308292015041001	FTTM	Canadian Metallurgical Quarterly	Phase equilibria of the Na ₂ O-SiO ₂ system between 1173 and 1873 K
83	Prof. Antonius Nanang Tyasbudi Puspito	196007021985031003	FTTM	Journal of Geodynamics	Crustal anisotropy along the Sunda-Banda arc transition zone from shear wave splitting measurements.
	Dr.Ir. Chalid Idham Abdullah	195801051985031003	FITB		
	Dr. Tedi Yudistira, S.Si., M.Si.	197307051999031003	FTTM		
84	Ir. Nenny Miryani Saptadji, Ph.D	195508011984122001	FTTM	IOP Conference Series: Earth and Environmental Science	Numerical Simulation for Natural State of Two-Phase Liquid Dominated Geothermal Reservoir with Steam Cap Underlying Brine Reservoir
	Heru Berian Pratama, ST., MT.	117110045	FTTM		
85	Prof. Ir. R. Bambang Boediono, ME., Ph.D.	195511301980031001	FTSL	Journal of Engineering and Technological Sciences	The Behavior of Slab-Column Joints of Reactive Powder Concrete under Cyclic Load
	Ivindra Pane, ST., M.Sc., Ph.D.	197108152008011022	FTSL		
86	Rakhmat Fitranto Aditira, ST., MT.	199005222015041001	SAPPK	Proceedings of the 21st International Conference of the Association for Computer-Aided Architectural Design Research in Asia CAADRIA 2016	COMBINATION OF MASS CUSTOMISATION AND CONVENTIONAL CONSTRUCTION, A case study of geodesic bamboo dome
87	Dr. Sri Maryati, ST., MIP.	197402281997022001	SAPPK	MIMBAR	Relationship Between Solid Waste Service Characteristics and Income Level in Metropolitan Bandung Raya
88	Fikri Zul Fahmi, ST., M.Sc., Ph.D.	198711212015041001	SAPPK	Urban Studies	Creative economy policy in developing countries: The case of Indonesia

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89	Achmad Ghazali, ST., M.A.B., Ph.D.	197809202014041002	SBM	Journal of Information and Knowledge Management	Analyzing Knowledge Construction in Online Health Group Discussion
90	Tomi Hendrayana, S.Si., M.Si., Apt.	197401121998031001	SF	Scientia Pharmaceutica	Anticancer Dose Adjustment for Patients with Renal and Hepatic Dysfunction: From Scientific Evidence to Clinical Application.
91	Prof. Dr. Asep Gana Suganda	195208131977011001	SF	Asian Journal of Pharmaceutical and Clinical Research	Isolation Of Bioactive Compound Of Michelia Champaca L. Bark And Its Activity Test Using Mechanism-Based Yeast Bioassay
92	Prof. Dr. Asep Gana Suganda	195208131977011001	SF	Asian Journal of Pharmaceutical and Clinical Research	Dipeptidyl Peptidase-IV Inhibitory Activity of Some Indonesian Medicinal Plants
93	Marlia Singgih, Ph.D.	196307191989032001	SF	Biocatalysis and Agricultural Biotechnology	Derivates of Azaphilones Monascus Pigments
94	Prof. Dr. Daryono hadi Tjahjono	196507091992031001	SF	Computational Biology and Chemistry	In silico study of porphyrin-anthraquinone hybrids as CDK2 inhibitor
95	Dr. Heni Rachmawati, Apt., M.Si.	196912121997022004	SF	Journal of Drug Delivery Science and Technology	Co-delivery of curcumin-loaded nanoemulsion and Phaleria macrocarpa extract to NIH 3T3 cell for antifibrosis
96	Dr.rer.nat. Catur Riani, S.Si., M.Si.	197608132009122003	SF	Research Journal of Pharmaceutical, Biological and Chemical Sciences	In Vitro Nucleotide Sequence Editing Using Single-Primer Reactions In Parallel PCR
	Dr. Debbie Soefie Retnoningrum	195611151985032001	SF		
97	Dr. Aluicia Anita Artarini, S.Si., M.Sc., Apt.	198109282014042001	SF	Microbiology Indonesia	Detection of Hepatitis B Virus X Gene Mutation from Local Clinical Samples
	Dr.rer.nat. Catur Riani, S.Si., M.Si.	197608132009122003	SF		
	Dr. Debbie Soefie Retnoningrum	195611151985032001	SF		
98	Prof. Dr. Andreanus Andaja Soemardji, DEA	195010271977011001	SF	Asian Journal of Pharmaceutical and Clinical Research	The capability of brine shrimp test as a teratogenicity screening system
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
	Dr. Ayda Trisnawaty Yusuf, MS	196108131988032001	SF		
99	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Scientia Pharmaceutica	Six-Month Chronic Toxicity Study of Tamarind Pulp (Tamarindus indica L.) Water Extract
	Dr. Lucy Dewi Nurhajati Sasongko, M.Si.	196507311994032003	SF		
100	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Pharmacologyonline	The Study of Red Ginger Rhizomes Ethanol Extract (Zingiber officinale Roscoe Var. Sunti Val.) on Hyperlipidemic-Induced Rats
	Dr. Neng Fisher Kurniati, S.Si., M.Si., Apt.	198108142010122002	SF		
	Dewi Safitri, S.Farm., M.Si.	198806042015042001	SF		

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101	Elham Sumarga, S.Hut., M.Si.	111000021	SITH	Global Change Biology	Denial of long-term issues with agriculture on tropical peatlands will have devastating consequences
102	Dr. Totik Sri Mariani, M.Agr.	196603111991032002	SITH	International Research Journal of Natural Sciences	Genetic transformation of <i>Phalaenopsis amabilis</i> with resistance to soft rot disease, herbicide and glowing in the dark
103	Emawati Arifin Giri-Rachman, M.Si., Ph.D.	197007312006042008	SITH	Frontiers in Microbiology	High Protective Efficacy of Probiotics and Rice Bran against Human Norovirus Infection and Diarrhea in Gnotobiotic Pigs
104	Dr. Iriawati, M.Sc.	196205071988032001	SITH	Journal of Mathematical and Fundamental Sciences	Regeneration of Plantlets Through PLB (Protocorm-Like Body) Formation in <i>Phalaenopsis</i> Join Angle X Sogo Musadian
105	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	International Journal on Electrical Engineering and Informatics	Visual Servoing of Fixed-Wing Unmanned Aerial Vehicle Using Command Filtered Backstepping
106	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Self-Adaptive Cyber City System
107	Prof. Dr. Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2016 International Conference on Probabilistic Methods Applied to Power Systems	The use of Markov chain method to determine spare transformer number with 3-criteria parameters
108	Dr. Widyawardana Adiprawita, ST., MT.	197409272009121001	STEI	International Conference on System Engineering and Technology (ICSET) 2016	Kalman Filter and Iterative-Hungarian Algorithm Implementation for Low Complexity Point Tracking as Part of Fast Multiple Object Tracking System
109	Dr. Y. Bandung, ST., MT.	197701122009121001	STEI	Telekomnika (Telecommunication Computing Electronics and Control)	A methodology for characterizing real-time multimedia quality of service in limited bandwidth network
110	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Prosiding Seminar Nasional Aplikasi Teknologi Informasi (SNATI) 2016	Kategorisasi Pengguna Internet Di Kalangan Pelajar SD dan SMP Menggunakan Metode Twostep Cluster
111	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Jurnal Nasional Teknik Elektro dan Teknologi Informasi (JNTETI)	Enkripsi Aturan Dinamis pada Aplikasi Pembayaran Gerak
112	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Jurnal Nasional Teknik Elektro dan Teknologi Informasi (JNTETI)	Evaluasi Kompleksitas Pendekodean MAP pada Kode BCH Berdasarkan Trellis Terbagi

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113	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Telkomnika	Internet Protocol Based Satellite On-Board System
114	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceedings of the 2016 International Conference on Instrumentation, Control, and Automation, ICA 2016	Linux Based Redundant System For Satellite On-Board Computer
115	Dr.Ir. Arry Akhmad Arman, MT	196504141991021001	STEI	Proceeding of 2016 International Conference on ICT for Smart Society (ICISS 2016)	Designing Enterprise Architecture Framework for Non- Cloud to Cloud Migration using TOGAF, CCRM, and CRMM
116	Dr. Ir. Irman Idris, M.Sc.	196601291991031002	STEI	International Journal on Electrical Engineering and Informatics	Toward CMOS Process- Compatible Gold Nanoparticles Deposition with Pattern for Electronics Application
117	Prof. Dr. Ir. Kuspriyanto	195001021976031002	STEI	International Journal on Electrical Engineering and Informatics	State Elimination in Accelerated Multiagent Reinforcement Learning
118	Dr.Ing.Ir. Suhardi, MT	196312111990011002	STEI	Lecture Notes in Electrical Engineering	A Survey of Security Aspects for Internet of Things in Healthcare
119	Dr. Reza Darmakusuma, ST., MT.	117110057	STEI	Far East Journal of Electronics and Communications	Time Analysis of Surface Electromyography Signal for Active Prosthetics Control
120	Dr. Reza Darmakusuma, ST., MT.	117110057	STEI	Makara Journal of Technology	Analysis of Arm Movement Prediction by Using the Electroencephalography Signal
121	Dr. Nur Ulfa Maulidevi, ST., M.Sc.	197603092008012010	STEI	International Journal on Electrical Engineering and Informatics	Search-based Procedural Content Generation for Race Track in Video Games
122	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Telkomnika	Hierarchical i* Modeling in Requirement Engineering
123	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Indonesian Journal of Electrical Engineering & Computer Science	Designing Game-Based Service Desk towards User Engagement
124	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Fourth International Conference on Information & Communication Technologies (ICoICT) 2016	Service Catalogue Implementation Model
125	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Fourth International Conference on Information & Communication Technologies (ICoICT) 2016	Building Enterprise Architecture for Hospital Information System
126	Ir. Kridanto Surendro, M.Sc., Ph.D.	196408121991021001	STEI	Fourth International Conference on Information & Communication Technologies (ICoICT) 2016	A Fuzzy-based Methodology for Assess Software Usability Risk

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127	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	International Journal on Electrical Engineering and Informatics	Reconstruction of Holographic Microscopy Images Based on Matching Pursuits on A Pair of Domains
128	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	International Review on Modelling and Simulations (IREMOS)	Design of Automatic Identification System (AIS) Receiver for Low Earth Orbit (LEO) Satellite
129	Prof. Ir. Armein Z.R. Langi, M.Sc., Ph.D.	196208171990031002	STEI	Journal of ICT Research and Applications	An Application of PSV-S in Fast Development of a Real-Time DSP System
130	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	International Journal on Electrical Engineering and Informatics	A Modified Multicarrier Modulation Binary Data Embedding in Audio File
131	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	10th International Conference on Telecommunication Systems Services and Applications	A Compressive-Sampling Stepped-Frequency Continuous Wave Sodar System
132	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	10th International Conference on Telecommunication Systems Services and Applications	Design and Realization of a Compact Multiband UWB- FMCW radar
133	Prof. Andriyan Bayu Suksmo, MT., Ph.D.	196607051996031002	STEI	10th International Conference on Telecommunication Systems Services and Applications	Progress in applied Compressive Sampling: A brief review on methods and devices
134	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Cylindrical coordinate system- based FDTD method for analysis of THz circular waveguide coated by dielectric material
135	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Analysis of equivalent circuit for bandpass filter based on SRR with groundplane windowing
136	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	High gain 2.4GHz patch antenna array for rural area application
137	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Image quality improvement for GPR acquisition using interpolation method
138	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Signal processing of position plan indicator display for weather radar
139	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Circular sector printed antenna array for S-band radar application

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140	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Rectangular waveguide BPF using split ring resonator metamaterials
141	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Utilization of split ring resonator for compact narrowband microstrip bandpass filter
142	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings Asia-Pacific Conferece on Communications, APCC 2016	Side lobe suppression for X- band array antenna using Dolph- Chebyshev power distribution
143	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 Asia-Pacific International Symposium on Electromagnetic Compatibility, APEMC 2016	Design and realization of planar reflector based on artificial magnetic conductor at S-band frequency
144	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 13th International Conference on Electrical Engineering/ Electronics, Computer, Telecommunications and Information Technology, ECTI-CON 2016	Compact T-shaped dipole antenna for GPS application
145	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 13th International Conference on Electrical Engineering/ Electronics, Computer, Telecommunications and Information Technology, ECTI-CON 2016	Slot utilization for altering polarization of X-band microstrip patch antenna
146	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings of the 2016 18th International Conference on Electromagnetics in Advanced Applications, ICEAA 2016	Development of dual-band microstrip bandpass filter based on split ring resonator
147	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceedings of the 2016 18th International Conference on Electromagnetics in Advanced Applications, ICEAA 2016	Experimental approach of X- band slotted microstrip patch antenna array with non-uniform current distribution
148	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Proceeding 2016 International Conference on Radar, Antenna, Microwave, Electronics, and Telecommunications, ICRAMET 2016	Isolation improvement for x-band FMCW radar transmit and receive antennas
149	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	ISAP 2016 - International Symposium on Antennas and Propagation	Microstrip filter with reconfigurable frequency responses based on capacitor chips

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150	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 Progress In Electromagnetics Research Symposium, PIERS 2016 - Proceedings	FDTD method for property analysis of waveguide loaded artificial circular dielectric resonator with anisotropic permittivity
151	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 Progress In Electromagnetics Research Symposium, PIERS 2016 - Proceedings	Resonant frequency lowering of square patch antenna using anisotropic artificial dielectric material
152	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	2016 Progress In Electromagnetics Research Symposium, PIERS 2016 - Proceedings	X-band microstrip narrowband BPF composed of split ring resonator
153	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	International Journal on Electrical Engineering and Informatics (IJEEI)	Wrap-around cylindrical printed traveling wave passive antenna for experimental-rocket communication
154	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Prosiding Seminar Nasional Teknologi Informasi dan Aplikasinya (SENTIA-16)	Pengembangan Bandpass Filter Komposit Sangat Lebar Berbasis Teknologi Mikrostrip
155	Dr.Eng. Achmad Munir, ST., M.Eng.	197109302008121002	STEI	Prosiding Seminar Nasional Teknologi Informasi dan Aplikasinya (SENTIA-16)	Perancangan BPF Cauer- Chebyshev Pita Sempit untuk Aplikasi SAR Berbasis FMCW
156	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Business Process Improvement of District Government Innovation Service
157	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Modeling IT Public Value for IT Performance Measurement in Government Organization
158	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	Requirement Engineering for Open Government Information Network Development to Support Digital Startup in Cimahi City Indonesia
159	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2016	IT Value Model driven by Information and Services: A Conceptual Approach
160	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 2nd International Conference on Wireless and Telematics (ICWT 2016)	Inter-Cell Interference Coordination with Soft Frequency Reuse Method for LTE Network
161	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of International Symposium on Electronics and Smart Devices (ISESD 2016)	Pilot Based LS Channel Estimation for Downlink HAPS Channel
162	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Comparison of Preamble and Cyclic Prefix Method for Frequency Synchronization in OFDM Systems

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163	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Planning and Performance Analysis of Downlink Inter-Band Carrier Aggregation for LTE-Advanced 3GPP Released 13
164	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Performance Improvement on the Downlink HAPS Communication Channel Employing MIMO Antenna
165	Prof. Dr. Ing. Ir. Iping Supriana Suwardi	195206131979031004	STEI	Advances in Soft Computing	Variety of Approaches in Self-adaptation Requirements: A Case Study
166	Prof. Dr. Ing. Ir. Iping Supriana Suwardi	195206131979031004	STEI	Advances in Soft Computing	Dependency Scheme for Revise and Reasoning Solution
167	Prof. Dr. Ing. Ir. Iping Supriana Suwardi	195206131979031004	STEI	Advances in Soft Computing	Integration of Self-adaptation Approach on Requirements Modeling
168	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Journal of ICT Research and Applications	Tweet-based target market classification using ensemble method
169	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Journal of Robotics	Design of connectivity preserving flocking using control lyapunov function
170	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Journal of ICT Research and Applications	Dynamic path planning for mobile robots with cellular learning automata
171	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Journal on Electrical Engineering and Informatics	Valuation methodology of information technology (IT) value in the IT-based business: A case study at a leading telecommunication company
	Prof. Ir. Armein Z.R. Langi, M.Sc., Ph.D.	196208171990031002	STEI		
172	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	International Journal of Information and Communication Technology	Engineering information technology value in IT-based industries using partial adjustment valuation and resource-based view approach
	Prof. Ir. Armein Z.R. Langi, M.Sc., Ph.D.	196208171990031002	STEI		
173	Dr. Ing. Ir. Suhardi, MT	196312111990011002	STEI	IEEE Systems Journal	Information Technology Value Engineering Model and Cost Efficiency in IT-Based Firms
	Prof. Ir. Armein Z.R. Langi, M.Sc., Ph.D.	196208171990031002	STEI		
174	Ir. Farkhad Ihsan Hariadi, M.Sc.	131801346	STEI	IEEE Explore	Development of Interface and Coordination for Control Module CNC PCB Milling Machine
175	Arif Sasongko, ST., MT., Ph.D.	197610252006041001	STEI		
176	Ir. Farkhad Ihsan Hariadi, M.Sc.	131801346	STEI	IEEE Explore	Development of an FPGA-base sub module
	Arif Sasongko, ST., MT., Ph.D.	197610252006041001	STEI		

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177	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Model Design and Electronic Service Guide (ESG) Analysis for DVB Broadcast on Hybrid Platform and Unicast Network
	Ir. Hendrawan, M.Sc., Ph.D.	196007051987021002	STEI		
	Dr. Ir. Nana Rachmana Syambas, M.Eng.	195902211985031003	STEI		
178	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Proceeding of The 10th International Conference on Telecommunication Systems, Services, and Applications (TSSA 2016)	Comparison of Preamble and Cyclic Prefix Method for Frequency Synchronization in OFDM Systems



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