



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 077/SK/I1.A/KU/2017

TENTANG

**KETENTUAN BESARAN BANTUAN PUBLIKASI JURNAL DAN PROCEEDING
INSTITUT TEKNOLOGI BANDUNG BERDASARKAN SCIMAGO JOURNAL AND COUNTRY RANK
TAHUN 2017**

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang :
- a. bahwa dalam rangka meningkatkan motivasi staf dosen Institut Teknologi Bandung dalam mempublikasikan hasil penelitiannya di jurnal ilmiah atau proceeding konferensi Institut Teknologi Bandung memberikan bantuan bagi staf dosen Institut Teknologi Bandung yang memiliki publikasi berskala nasional dan internasional;
 - b. bahwa besaran bantuan publikasi dan proceeding internasional Institut Teknologi Bandung ditentukan berdasarkan kategori jurnal atau proceeding dan berdasarkan kualitas publikasi yang dituju;
 - c. bahwa untuk memenuhi maksud sebagaimana disebut pada butir a dan b di atas perlu ditetapkan dengan Keputusan Rektor.
- 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 Institut Teknologi Bandung 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 019/SK/I1.A/KU/2015, tentang Struktur Organisasi ITB Perguruan Tinggi Negeri Badan Hukum.

MEMUTUSKAN

Menetapkan :

- PERTAMA :
- Ketentuan besaran jumlah bantuan publikasi jurnal dan proceeding Institut Teknologi Bandung berdasarkan *Scimago Journal And Country Rank* Tahun 2017 adalah sebagai berikut :
1. Untuk artikel di jurnal ilmiah internasional terdaftar *Scimago Journal & Country Rank* kategori Q1, maka jumlah bantuan adalah sebesar Rp. 16.000.000,00 (Enam belas juta rupiah).

2. Untuk artikel di jurnal ilmiah internasional terdaftar Scimago Journal & Country Rank kategori Q2, maka jumlah bantuan adalah sebesar Rp. 13.000.000,00 (Tiga belas juta rupiah).
3. Untuk artikel di jurnal ilmiah internasional terdaftar Scimago Journal & Country Rank kategori Q3, maka jumlah bantuan adalah sebesar Rp. 10.000.000,00 (Sepuluh juta rupiah).
4. Untuk artikel di jurnal ilmiah internasional terdaftar Scimago Journal & Country Rank kategori Q4, maka jumlah bantuan adalah sebesar Rp. 8.000.000,00 (Delapan juta rupiah).
5. Untuk artikel di jurnal ilmiah internasional tidak terdaftar Scimago Journal & Country Rank, maka jumlah bantuan adalah sebesar Rp. 5.000.000,00 (Lima juta rupiah).
6. Untuk artikel di proceeding terindeks *Scopus*, maka jumlah bantuan adalah sebesar Rp. 3.000.000,00 (tiga juta rupiah).
7. Untuk artikel di proceeding internasional terindeks selain *Scopus*, maka jumlah bantuan adalah sebesar Rp. 2.000.000,00 (Dua juta rupiah).
8. Untuk artikel di jurnal nasional terakreditasi, maka jumlah bantuan adalah sebesar Rp. 3.000.000,00 (Tiga juta rupiah).
9. Untuk artikel di proceeding konferensi nasional, maka jumlah bantuan adalah sebesar Rp. 1.000.000,00 (Satu juta rupiah).

KEDUA : Publikasi jurnal internasional yang diusulkan sebagaimana pada diktum PERTAMA Keputusan ini, akan mendapatkan tambahan bantuan publikasi dengan ketentuan sebagai berikut :

1. Untuk artikel di jurnal ilmiah dengan impact factor (IF) lebih besar atau sama dengan 30, maka jumlah tambahan bantuan adalah sebesar Rp. 15.000.000,00 (Lima belas juta rupiah).
2. Untuk artikel di jurnal ilmiah dengan impact factor (IF) minimal 20 sampai dengan kurang dari 30, maka jumlah tambahan bantuan adalah sebesar Rp. 9.000.000,00 (Sembilan juta rupiah).
3. Untuk artikel di jurnal ilmiah dengan impact factor (IF) minimal 10 sampai dengan kurang dari 20, maka jumlah tambahan bantuan adalah sebesar Rp. 5.000.000,00 (Lima juta rupiah).
4. Untuk artikel di jurnal ilmiah dengan impact factor (IF) minimal 5 sampai dengan kurang dari 10, maka jumlah tambahan bantuan adalah sebesar Rp. 3.000.000,00 (Tiga juta rupiah).
5. Untuk artikel di jurnal ilmiah dengan impact factor (IF) minimal 1 sampai dengan kurang dari 5, maka jumlah tambahan bantuan adalah sebesar Rp. 2.000.000,00 (Dua juta rupiah).
6. Untuk artikel di jurnal ilmiah dengan impact factor (IF) kurang dari 1, maka jumlah bantuan adalah sebesar Rp. 1.000.000,00 (Satu juta rupiah).

KETIGA : Anggaran untuk bantuan publikasi dan proceeding internasional ITB tahun 2017 berasal dari Rencana Kerja dan Anggaran (RKA) ITB dan sumber-sumber lain yang sah.

KEEMPAT : Keputusan ini berlaku terhitung sejak tanggal ditetapkan sampai dengan tanggal 31 Desember 2017, dengan ketentuan apabila terdapat kekeliruan akan diperbaiki sebagaimana mestinya.

Ditetapkan di : Bandung
pada tanggal : 30 Maret 2017
REKTOR,



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

Tembusan Yth:

1. Para Wakil Rektor;
 2. Para Dekan Fakultas / Sekolah;
 3. Ketua Satuan Penjaminan Mutu;
 4. Ketua Satuan Pengawas Internal;
 5. Para Direktur Eksekutif;
 6. Para Direktur;
 7. Para Ketua Lembaga;
 8. Para Kepala UPT.
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KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 078/SK/11.A/PL/2017

TENTANG

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

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Keputusan Rektor ITB Nomor: 077/SK/11.A/KU/2017 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding Institut Teknologi Bandung 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 Institut Teknologi Bandung Tahap I 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/11.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/11-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/11.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 Institut Teknologi Bandung berdasarkan *Scimago Journal and Country Rank* Tahap I Tahun 2017 adalah sebanyak 177 (Seratus tujuh belas) judul sebagaimana tercantum dalam Lampiran Keputusan ini.
- KEDUA : Bantuan sebagaimana dimaksud pada diktum PERTAMA Keputusan ini bersumber dari dana bukan Penerimaan Negara Bukan Pajak (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. 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 : 30 Maret 2017
REKTOR,

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

Lampiran Keputusan Rektor ITB
 Nomor : 078/SK/I1.A/PL/2017
 Tanggal : 30 Maret 2017

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

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
1	Aditya Rakhmat Kartadikaria, S.Si., M.Eng.	198205152014041001	FITB	Journal Geophysical Research -Oceans	The eddy kinetic energy budget in the Red Sea
2	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Physics of the Earth and Planetary Interiors	Splay-fault rupture during the 2014 Mw7.1 Molucca Sea, Indonesia, earthquake determined from GPS measurements
3	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Geotechnical and Geological Engineering	Field Investigation of the November to December 2015 Earthquake Swarm in West Halmahera, Indonesia
4	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Earth, Planets and Space	Co-seismic offsets due to two earthquakes (Mw 6.1) along the Sumatran fault system derived from GNSS measurements
5	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Earth and Planetary Science Letters	The kinematics of crustal deformation in Java from GPS observations: Implications for fault slip partitioning
6	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Acta Geophysica	Analysis of coseismic fault slip models of the 2012 Indian ocean earthquake: Importance of GPS data for crustal deformation studies
7	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	Earthquake Science	Long aseismic slip duration of the 2006 Java tsunami earthquake based on GPS data
8	Dr. Tri Wahyu Hadi	196502181993021001	FITB	Scientific Online Letters on the Atmosphere (SOLA)	Development Processes of Oceanic Convective Systems Inducing the Heavy Rainfall over the Western Coast of Sumatra on 28 October 2007
9	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Analysis of 2012 M8.6 Indian Ocean Earthquake Coseismic Slip Model Based on GPS Data
10	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Preface: Proceeding of the 5th International Symposium on Earthazard and Disaster Mitigation 2015 (ISED - 2015)

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
11	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Preliminary result of Indonesian strain map based on geodetic measurements
12	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Velocity field from twenty-two years of combined GPS daily coordinate time series analysis
13	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	International Association of Geodesy Symposia	Geodetic and geomorphic evaluations of earthquake generation potential of the northern Sumatran fault, Indonesia
14	Dr. Eng. Ir. Suryantini, M.Sc.	197111152008012019	FITB	IOP Conf. Series: Earth and Environmental Science	Quantitative comparison of two 3-D resistivity models of the Montelago geothermal prospect
15	Dr. Eng. Ir. Suryantini, M.Sc.	197111152008012019	FITB	IOP Conf. Series: Earth and Environmental Science	Geological, isothermal, and isobaric 3-D model construction in early stage of geothermal exploration
16	Dr. Ir. Yan Rizal, Dipl.Geol.	195807081987031002	FITB	International Journal of Engineering Sciences & Research Technology	Sedimentation of The Cantayan Formation in Sirnasari, Bogor, West Java-Indonesia
	Alfend Rudyawan, ST., MT.	198504062015041003	FITB		
17	Dr. Ir. Yan Rizal, Dipl.Geol.	195807081987031002	FITB	Journals of Earth Science & Climate Change	Facies Study of the Halang Formation Turbidites in Cibalong Area, Cimanggu District, Cilacap Regency, Central Java - Indonesia
	Alfend Rudyawan, ST., MT.	198504062015041003	FITB		
18	Farrah Hanifah, S.Si., M.Si.	198808032015042003	FITB	Journal of Physics: Conference Series	Dynamics of Eddies in the Southeastern Tropical Indian Ocean
	Dr. Eng. Nining Sari Ningsih, MS	196601181991022001	FITB		
19	Farrah Hanifah, S.Si., M.Si.	198808032015042003	FITB	Advances and Applications in Fluid Mechanics	The Characteristic of Eddies in the Banda Sea
	Dr. Eng. Nining Sari Ningsih, MS	196601181991022001	FITB		
20	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Materials Science Forum	Simply Electrospun Gelatin/Cellulose Acetate Nanofibers and their Physico- Chemical Characteristics
21	Dr. Nuning Nuraini, S.Si., M.Si.	197404141999032001	FMIPA	Journal of Mathematics and Fundamental Sciences	Optimal Vaccination and Treatment Schedules in a Deterministic Avian Influenza Model
22	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Bioresource Technology	Heat-treated Escherichia coli as a high-capacity biosorbent for tungsten anions
23	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	AIChE Journal	Tailored Synthesis of Macroporous Pt/WO ₃ Photocatalyst with Nanoaggregates via Flame Assisted Spray Pyrolysis
24	Prof. Dr.Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	The Journal of the Ceramic Society of Japan	Effect of ultrasonic irradiation on the characteristics of γ -Al ₂ O ₃ nanorods synthesized from nitrate salt-starch precursors through a facile precipitation method

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
25	Prof. Dr. Zeily Nurachman, MS	196503131989031025	FMIPA	Applied Biochemistry and Biotechnology	Enhanced Oil Production by the Tropical Marine Diatom <i>Thalassiosira</i> Sp. Cultivated in Outdoor Photobioreactors
26	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Journal of Ceramic Processing Research	Mineral phase, microstructure, and Infra-Red characteristics of calcium-stabilized zirconia nanocrystallines synthesized from local zircon and slaked lime
27	Prof. Dr. Edy Soewono	195206261980031003	FMIPA	Mathematical Biosciences	A Model Incorporating Combined RTIs and PIs Therapy During Early HIV-1 Infection
28	Dr. Rieske Hadiani, M.Si.	196902131993022001	FMIPA	Thai Journal of Mathematics	Flight Re-timing Models to Improve the Robustness of Airlines Schedules
29	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	1D and 2D Occams Inversion of Magnetotelluric Data Applied in Volcano-Geothermal Area in Central Java, Indonesia
30	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Two dimension magne totelluric modelling using finite element method, incomplete lu preconditioner and biconjugate gradient stabilized technique
31	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	CSAMT Data Processing with Source Effect and Static Corrections, Application of Occams Inversion, and Its Application in Geothermal System
32	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Combined DC Resistivity Survey and Electric Conductivity-Dielectric Permittivity Measurement at Sag Pond near Lembang Fault, West Java, Indonesia
33	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Location and Pressures Change Prediction of Bromo Volcano Magma Chamber Using Inversion Scheme
34	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	The Increasing of Air and Biogas Mixer Instrument for Generating Friendly Environmental Electricity Power
35	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Complexity Analysis of Peat Soil Density Distribution
36	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Investigation of Underground Hydrocarbon Leakage using Ground Penetrating radar
37	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	2D Resistivity and Induced Polarization Measurement for Mangahese Ore Exploration
38	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Physics Conference Series	Relation between cloud thickness-cloud number concentration differences and rain occurrence-based on Koren-Feingold model

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
39	Prof. Dr. S.R. Pudjaprasetya, MS	196510041989032002	FMIPA	AIP Proceeding Conference	Simulation of Nonlinear Surface Waves Generated by Submarine Landslides
40	Dr. Asril Pramutadi Andi Mustari, S.Si., M.Eng.	198403272015041002	FMIPA	Journal of Physics: conference series	Melting penetration simulation of Fe-U system at high temperature using MPS_LER
41	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	The effect of orientation dynamics in melittin as antimicrobial peptide in lipid bilayer calculated by free energy method
42	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Thermal Conductivity Prediction of Soil in Complex Plant Soil System using Artificial Neural Networks
43	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Simulation of Two Phase Fluid Flow With Various Kinds of Barriers Using Lattice Boltzmann Method
44	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Feynman path integral application on deriving black-scholes diffusion equation for European option pricing
45	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Prediction of Dried Durian Moisture Content Using Artificial Neural Networks
46	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Comparison of Mathematical Equation and Neural Network Modeling for Drying Kinetic of Mendong in Microwave Oven
47	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Comparison of outliers and novelty detection to identify ionospheric TEC irregularities during geomagnetic storm and substorm
48	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Density functional theory study : Electronic structures of RE:GaN in wurtzite Ga15RE1N16
49	Acep Purqon, S.Si., M.Si., Ph.D.	197409151999031004	FMIPA	Journal of Physics: Conference Series volume 739 (2016)	Group identification in Indonesian stock market
50	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Journal of Physics: Conference Series	Design and Implementation of Automatic Air Flow Rate Control System
51	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Journal of Physics: Conference Series	Design of Deformation Monitoring System for Volcano Mitigation
52	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Journal of Physics: Conference Series	Generation of Submicron Bubbles using Venturi Tube Method
53	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Journal of Physics: Conference Series	Instrumentation system design and laboratory scale simulation of landslide disaster mitigation

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
54	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Proceeding - 2016 International Seminar on Sensors, Instrumentation, Measurement and Metrology, ISSIMM 2016	Potentiometer A Simple Light Dependent Resistor-Based Digital
55	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	AIP Conf. Proc.	A simple and low cost tilt examiner system development for a precise landslide early warning system
56	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Physics: Conference Series	Preliminary Study on Synthesis of Organolead Halide with Lead Derived from Solder Wire
57	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Physics: Conference Series	Preparation of Copper Iodide (CuI) Thin Film by In-Situ Spraying and Its Properties
58	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Physics: Conference Series	Synthesis of LiFePO ₄ /Li ₂ SiO ₃ /reduced Graphene Oxide (rGO) Composite via Hydrothermal Method
59	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Physics: Conference Series	Initial Study on Thin Film Preparation of Carbon Nanodots Composites as Luminescence Material
60	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Journal of Physics: Conference Series	Preliminary Study of Heat Supply during Carbon Nanodots Synthesis by Microwave-assisted Method
61	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	AIP Conference Proceeding	Synthesis of Gadolinium Carbonate-Conjugated-Poly(ethylene)glycol (Gd ₂ (CO ₃) ₃ @PEG) Particles via a Modified Solvothermal Method
62	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	AIP Conference Proceeding	Effect of Precursor Concentration on the Electrical Properties of LiFePO ₄ Prepared by Solvothermal Method
63	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	AIP Conference Proceeding	The Influence of reduced Graphene Oxide on Electrical Conductivity of LiFePO ₄ -Based Composite as Cathode Material
64	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Design and testing of mini-size biogas plant
65	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Analytical Study of ⁹⁰ Sr Betavoltaic Nuclear Battery Performance Based on p-n Junction Silicon
66	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Preliminary Study on LiF ₄ -ThF ₄ -PuF ₄ Utilization as Fuel Salt of miniFUJI Molten Salt Reactor
67	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	AIP Conference Proceeding	Preliminary design of betavoltaic battery using Co-60 and Pm-147 with GaAs substrate
68	Prof. Dr. Bobby Eka Gunara, S.Si., M.Si.	197401281998021001	FMIPA	Journal of Physics: Conference Series	Higher dimensional maximally symmetric stationary manifold with pure gauge condition and codimension one flat submanifold

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
69	Dr. Henry Setiyanto S.Si., MT.	197301242008121002	FMIPA	Molekul	Study on The Fenton Reaction for Degradation of Remazol Red B in Textile Waste Industry
70	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA	Physica Status Solidi (A) Applications and Materials Science	Structural, optical, and mechanical properties of cobalt copper oxide coatings synthesized from low concentrations of sol-gel process
71	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Physics Education	Utilisation of the magnetic sensor in a smartphone for facile magnetostatics experiment: magnetic field due to electrical current in straight and loop wires
72	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Journal of Mathematics and Fundamental Sciences	Multifractal Characterization of Pore Size Distributions of Peat Soil
	Dr. Fourier Dzar Eljabbar, S.Si., M.Si.	198010192010121002	FMIPA		
73	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA	Desalination	Reduction of seawater salinity by natural zeolite (Clinoptilolite): Adsorption isotherms, thermodynamics and kinetics
	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA		
74	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	Advanced Powder Technology	A simple straightforward thermal decomposition synthesis of PEG-covered Gd_2O_3 ($Gd_2O_3@PEG$) nanoparticles
	Dr. rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
	Prof. Idam Arif, Ph.D	196206071986031002	FMIPA		
75	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA	RSC Advances	A red emitting of manganese-doped boron carbon oxynitride (BCNO) phosphor materials: facile approach and photoluminescence properties
	Prof. Dr. Eng. Mikrajuddin Abdullah, M.Si.	196810181994021001	FMIPA		
76	Prof. Dr. S.R. Pudjaprasetya, MS	196510041989032002	FMIPA	Journal of Earthquake and Tsunami	A Nonhydrostatic Two-layer Staggered Scheme for Transient Waves due to Anti-Symmetric Seabed Thrust
	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA		
77	Wahyu Srigutomo, S.Si., M.Si., Ph.D.	197007131997021001	FMIPA	Geothermal Energy	Thermal modeling and heat flow density interpretation of the onshore Northwest Java Basin, Indonesia
	Dr. Eng. Ir. Suryantini, M.Sc.	197111152008012019	FITB		
78	Kiki Rizky Soetisna Putri, S.Sn., M.Sn.	198503222014042001	FSRD	Jurnal Ilmiah Seni dan Budaya PANGGUNG	Re-Interpretasi Budaya Tradisi dalam Karya Seni Kontemporer Bandung (Karya Radi)
79	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	Jurnal Teknik Industri	Budaya organisasi yang mendukung keselamatan rumah sakit
80	Tjokorde Walmiki Samadhi, ST., MT., Ph.D.	197109151995031001	FTI	International Journal of Renewable Energy Development	Thermal & Ash Characterization of Indonesian Bamboo
81	Prof. Dr. Herri Susanto	195304271977101001	FTI	Journal of Engineering and Technological Sciences	Influence of Impregnation and Coprecipitation Method in Preparation of Cu/ZnO Catalyst for Methanol Synthesis

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
82	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	Journal of Engineering and Technological Science	Brine Effluents: Characteristics, Environmental Impacts, and Their Handling
83	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	Prosiding IEEE-IEEM 2016	The relation between performance of lean manufacturing and employee mental workload
84	Iwan Prasetyo, ST., MT.	197905122010121001	FTI	Journal of Physics : 6th Asian Physics Symposium 2015	Ab Initio Elastic Properties Calculation of Gold (Au)
85	Iwan Prasetyo, ST., MT.	197905122010121001	FTI	INTER-NOISE 2016 - 45th International Congress and Exposition on Noise Control Engineering: Towards a Quieter Future	Study of acoustic performance improvement on Gelora Bung Karno Stadium
86	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	AIP conference Proceedings	Study on the influence of applied voltage and feed concentration on the performance of electrodeionization in nickel recovery from electroplating wastewater
87	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	AIP conference Proceedings	Current Progress on Zeolite Membrane Reactor for CO2 Hydrogenation
88	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	AIP conference Proceedings	Rare earth element enrichment using membrane based solvent extraction
89	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	AIP conference Proceedings	Supported Ionic Liquid Membrane in Membrane Reactor
90	Prof. Ir. I Gede Wenten, Ph.D	196202151996031001	FTI	AIP conference Proceedings	The Effect of Polymer Concentration on Flux Stability of Polysulfone Membrane
91	Tjokorde Walmiki Samadhi, ST., MT., Ph.D.	197109151995031001	FTI	AIP Conference Proceedings	Thermochemical Analysis of Laterite Ore Alkali Roasting Comparison of Sodium Carbonate, Sodium Sulfate, and Sodium Hydroxyde
92	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	WORK	The sensitivity of galvanic skin response for assessing mental workload in Indonesia
	Dr. Ir. Iftikar Zahedi Sotalaksana	195404191978021001	FTI		
	Khoirul Muslim, ST., M.Sc., Ph.D.	198410272015041001	FTI		
93	Tjokorde Walmiki Samadhi, ST., MT., Ph.D.	197109151995031001	FTI	Key Engineering Materials	Thermomechanical Characterization of Blended Biomass-Coal Ash Waste Materials
	Wnny Wulandari, ST., Ph.D.	198409202015042001	FTI		
94	Satrio Wicaksono, ST., M.Eng., Ph.D.	198505172012121002	FTTM	Composites Part B	Long-term life prediction of woven CFRP laminates under three point flexural fatigue

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95	Prof. Dr. Ir. Syoni Soepriyanto, M.Sc.	195203181976031001	FTTM	Journal of the Australian Ceramic Society	Effect of Remaining Fe ₂ O ₃ on TiO ₂ Photocatalytic Activity Synthesized from Ilmenite by Caustic Fusion
96	Arie Naftali Hawu Hede, ST., MT., Ph.D.	198311162015041001	FTTM	Geochemistry, Geophysics, Geosystems	How can satellite imagery be used for mineral exploration in thick vegetation areas?
97	Dr. Bonita Dilasari, ST., MT.	198809252015042003	FTTM	Electrochemistry Communications	Comparative study of corrosion behavior of metals in protic and aprotic ionic liquids
98	Dr. Bonita Dilasari, ST., MT.	198809252015042003	FTTM	Journal of Industrial and Engineering Chemistry	Effect of water on the stability of zinc in 1-butyl-1-methylpyrrolidinium bis (trifluoromethylsulfonyl) imide ionic liquid
99	Zela Tanlega, ST., M.Phil.	117110049	FTTM	Hydrometallurgy	Solvent Extraction Process for The Recovery of Nickel and Cobalt from Caldag Laterite Leach Solution: The First Bench Scale Study
100	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Limnology and Oceanography: Methods	A simple and inexpensive technique for assessing contamination during drilling operations
101	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	International Journal of Tomography and Simulation	Search for mantle seismic discontinuities beneath Northern Kalimantan, central Indonesia: A preliminary result of employing SS precursors
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
	Dr. Afnimar, M.Sc.	196710201994031001	FTTM		
102	Fikri Zul Fahmi, ST., M.Sc., Ph.D.	198711212015041001	SAPPK	Cities	The location of creative industries in a developing country: The case of Indonesia
103	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	195004021977011001	SAPPK	Asian Population Studies	The urbanisation of Java, 2000-2010: towards 'the island of mega-urban regions'
104	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	195004021977011001	SAPPK	Journal of the American Planning Association	The Privatization of Metropolitan Jakarta (Jabodetabek) Urban Fringes: The Early Stages of Post-Suburbanization in Indonesia
	Fikri Zul Fahmi, ST., M.Sc., Ph.D.	198711212015041001	SAPPK		
105	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF	Asian Journal of Pharmaceutical and Clinical Research	Development of analytical method for identification of sibutramine hydrochloride in traditional medicine using solid phase extraction: high-performance liquid chromatography
106	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF	Asian Journal of Pharmaceutical and Clinical Research	Antihyperuricemic and xanthine oxidase inhibitory activities of fractions from ethanolic leaves extract <i>Stelechocarpus burahol</i>
107	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	International Journal of Pharmacy and Pharmaceutical Sciences	Effect of Ethanol-Water Composition on Clindamycin Hydrochloride Pseudopolymorphism

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
108	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	International Journal of Pharmacy and Pharmaceutical Sciences	Determination of Thiamin HCl (Vitamin B1) and Pyridoxine (Vitamin B6) Content in Tablet by FTIR
109	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Journal of Chinese Pharmaceutical Sciences	Preventive Effect of Peperomia pellucida (L.) Kunth. Herbs on Ovariectomy-Induced Osteoporotic Rats
110	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	International Journal of Pharmaceutical and Clinical Research	In Vitro Xanthine Oxidase Inhibitor Activity of Ethanol Extract and Fraction Roselle Calyx (<i>Hibiscus sabdariffa</i> L.)
111	Dr. Samsul Bahri, M.Kes.	196710171994031005	SF	Cakrawala Pendidikan	Hasil Belajar Keterampilan Lari Cepat
112	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	Evaluation of Antifungal Activity of a 3-extract Formulation in Topical Dosage Form and Its Safety Aspect
	Prof. Dr. Irida Fidrianny, M.Si.	196302221988122001	SF		
	Dewi Safitri, S.Farm., M.Si.	198806042015042001	SF		
113	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	The study of antifungal activity from indigenous plants from Indonesia: An in vitro study
	Prof. Dr. Irida Fidrianny, M.Si.	196302221988122001	SF		
	Dewi Safitri, S.Farm., M.Si.	198806042015042001	SF		
114	Prof. Dr. Elin Yulinah Sukandar	195107261975012001	SF	Asian Journal of Pharmaceutical and Clinical Research	The Study of Ethanolic Extract of Binahong Leaves (<i>Anredera cordifolia</i> (Ten) Steenis) and Mulberry Leaves (<i>Morus nigra</i> L.) in Combination on Hyperlipidemic Induced Rats
	Dewi Safitri, S.Farm., M.Si.	198806042015042001	SF		
115	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Journal of Applied Pharmaceutical Science	Formation and Characterization of Mefenamic acid-Nicotinamide Cocrystal During Co-milling Based on X-ray Powder Diffraction Analysis
	Prof. Dr. Slamet Ibrahim	196904112008122001	SF		
116	Dr. Ilma Nugrahani, M.Si., Apt.	196904112008122001	SF	Journal of Applied Pharmaceutical Science	Development and Validation of Content Uniformity Analytical Procedure of Glipizide Extended Release Tablet
	Prof. Dr. Slamet Ibrahim	196904112008122001	SF		
117	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Asian Journal of Pharmaceutical and Clinical Research	The Antirheumatic Activity of <i>Muntirigia calabura</i> L. Leaves Ethanol Extract and Its Fraction
	Prof. Dr. Elin Yulinah	195107261975012001	SF		
	Dr. Neng Fisher Kurniati, S.Si., M.Si., Apt.	198108142010122002	SF		

No.	Nama	NIP	Fakultas/ Sekolah	Jurnal	Artikel
118	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Asian Journal of Pharmaceutical and Clinical Research	Anti-Inflammatory Study of Anredera cordifolia Leaves and Centella asiatica Herbs and Its Combinations Using Human Red Blood Cell-Membrane Stabilization Method
	Prof. Dr. Elin Yulinah	195107261975012001	SF		
	Prof. Dr. Irda Fidrianny, M.Si.	196302221988122001	SF		
119	Dr. I Ketut Adnyana, M.Si., Apt.	196805151994031004	SF	Journal of Chinese Pharmaceutical Sciences	Activity of Tamarindus indica Pulp Water Extract in High Carbohydrate Diet Rats as A Treatment for Obesity and Insulin Resistance
	Prof. Dr. Elin Yulinah	195107261975012001	SF		
	Prof. Dr. Sukrasno, MS	195809101985031004	SF		
120	Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Natural Resources	The Use of Cyanobacteria Arthrospira platensis and Cladoceran Daphnia magna as Complementary Protein and Lipid Sources in Transitional Diet for Common Carp (Cyprinus carpio L.) Nursery
121	Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Journal of Fisheries & Livestock Production	Biological, Technical, and Financial Feasibilities Study of Zero Water Discharge (ZWD) System Application in Low Salinity White Shrimp (Litopenaeus vannamei Boone) Urban Aquaculture, Study Case: Gresik District, East Java, Indonesia
122	Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Poultry, Fisheries & Wildlife Sciences	Ammonium Removal by Nitrifying Bacterial Biofilm on Limestone and Bioball Substrate Established in Freshwater Trickling Biofilter
123	Dr. Rudi Dungani	111000061	SITH	Journal of Biobased Materials and Bioenergy	Soil Burial Degradation of Oil Palm Shell (OPS) Nanofiller and Phenol Formaldehyde (PF) Resin- Impregnated Oil Palm Trunk Lumber (OPTL): Dimensional Stability and Mechanical Properties
124	Fenny M. Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH	Acta Horticulturae	Raja bulu' banana MaACS1 and MaACO1 gene expression during postharvest storage
125	Fenny M. Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH	Journal of Physic: Conference Series	Effect of Microgravity Simulation using 3D clinostat on cavendish banana (Musa acuminata AAA group) ripening process
126	Fenny M. Dwivany, S.Si., M.Si., Ph.D.	197204181999032004	SITH	Journal of Physics: Conference Series	A Perspective about the scholar eclipse observation from future space settlements and a review of Indonesian space researches
127	Angga Dwiartama, S.Si., M.Si., Ph.D.	198302052012121002	SITH	Dialogues in Human Geography	Resilience thinking, fluidity and the agency of a quasi-actant
128	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Journal Buletin Pos dan Telekomunikasi	Variable step closed-loop power control with space diversity for low elevation angle High Altitude Platforms communication channel

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129	Trio Adiono, ST., MT., Ph.D.	197008241997021001	STEI	Jurnal Nasional Teknik Elektro dan Teknik Informatika (JNTETI)	Desain Awal Analog Front-End (AFE) Optical Transceiver untuk aplikasi Visible Light Communication (VLC)
130	Dr. Iskandar, ST., MT.	197102271997021002	STEI	Jurnal Telekomnika - Telecommunication, Computing, Electronic, and Control	SC-FDMA LTE Performance through High Altitude Platforms Communications (HAPS) Channel
131	Dr. Lenni Yulianti, ST., MT.	117110060	STEI	International Journal on Electrical Engineering and Informatics	Particle Filter-based Multitarget Multicamera Tracking System utilizing Random Finite Sets and Distributed Estimation Process
132	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	International Journal on Electrical Engineering and Informatics	Statistical-based approach for Indonesian complex factoid question decomposition
133	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	International Journal on Electrical Engineering and Informatics	Thermal Aging of Mineral Oil -Paper Composite Insulation for High Voltage Transformer
134	Trio Adiono, ST., MT., Ph.D.	197008241997021001	STEI	International Journal on Electrical and Computer Engineering	Rapid Prototyping Methodology of Lightweight Electronic Drivers for Smart Home Appliances
135	Dr. Ir. Agus Purwadi, MT	195708221987031003	STEI	Advanced Science Letters	Parameters estimation of interior permanent magnet synchronous motor for electric vehicles by considering geometrical properties
136	Dr. Ir. G.A. Putri Saptawati, M.Comm.	196509241995012001	STEI	International Conference on Information and Communication Technology	Improved Modularity for Community Detection Analysis in Wiegthed Graph
137	Dr.techn. Saiful Akbar, ST., MT.	197405091998031002	STEI	Proceedings ofInternational Conference on Information Technology Systems and Innovation, ICITSI 2015	Identification of Causal Pattern using Opinion Analysis in Indonesian Medical Text
138	Dr.techn. Saiful Akbar, ST., MT.	197405091998031002	STEI	Proceeding of 2015 Internation Conference on Data & Software Engineering	Public Facilities Recommendation System based on Strcuted and Unstructured Data From Multi- Channel Data Sources
139	Dr.techn. Saiful Akbar, ST., MT.	197405091998031002	STEI	Proceeding of 2015 Internation Conference on Data & Software Engineering	Software Architecture for Social Media Data Analytics
140	Dr.techn. Saiful Akbar, ST., MT.	197405091998031002	STEI	Proceeding of 2015 Inyternation Conference on Data & Software Engineering	A MEtamodel for Disaster Risk Models
141	Dr.techn. Saiful Akbar, ST., MT.	197405091998031002	STEI	Proceedings of IEEE region 10 Symposium 2016	Framework of Semantic Data Warehpuise for Heterogeneous and Incomplete Data
142	Dr. Ir. G.A. Putri Saptawati, M.Comm.	196509241995012001	STEI	2015 International Conference on Data & Software Engineering	Feedback Fraud Detection on Online Marketplace System based on Fusion Approach
143	Dr. Ir. G.A. Putri Saptawati, M.Comm.	196509241995012001	STEI	2015 International Conference on Data & Software Engineering	Knowledge Discovery on Drilling Data tp Predict Potential Gold Deposit

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144	Dr. Ir. G.A. Putri Saptawati, M.Comm.	196509241995012001	STEI	2015 International Conference on Data & Software Engineering	Document Clustering Using Sequential Pattern (SP): Maximal Frequent Sequence (MFS) as SP Representation
145	Dr. Ir. G.A. Putri Saptawati, M.Comm.	196509241995012001	STEI	2015 International Conference on Data & Software Engineering	Multiple MapReduce and Derivative Projected Database : New Approach for Supporting PrefixSpan Scalability
146	Dessi Puji Lestari, ST., M.Eng., Ph.D.	197912012012122005	STEI	2016 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA)	Designing interaction for deaf youths by using user-centered design approach
147	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	Procedia Computer Science, 5th Workshop on Spoken Language technologies for Underresourced languages, SLTU 2016	Indonesian named-entity Recognition for 15 Classes Using Ensemble Supervised Learning
148	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 4thn International Conference on Information and Communication Technology	Analyzing bandung public mood using twitter data
149	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics	InaNLP: Indonesia natural language processing toolkit, case study: complaint tweet classification
150	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	4thn IGNITE Conference and 2016 International Conference on Advanced informatics: Concepts, theory and application	relation extracting using dependency tree kernel for bahasa indonesia
151	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 4thn International Conference on Information and Communication Technology	combination of latent dirichlet allocation (LDA) and term frequency inverse cluster frequency (TFxICT) in indonesian text clustering with labeling
152	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 4thn International Conference on Information and Communication Technology	utterance disfluency handling in indonesia english machine translation
153	Prof. Dr. Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	International Conference on Environment and Electrical Engineering	Introducing Adaptive Multilevel Inverter as A PV Generator Interface to Power System
154	Prof. Dr. Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	IEEE IAS Annual Meeting 2016	Ageing Characterization of Colorimetric and Photometric Properties of Commercial LED Lamps

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155	Prof. Dr. Ing. Ir. Ngapuli Imea Sinisuka	195005301976031003	STEI	IEEE NMDC 2016	A contribution to breakdown voltage characteristics in air for inter-electrode distances 1–10 μm at various pressures
156	Prof. Dr. Ing. Ir. Ngapuli Imea Sinisuka	195005301976031003	STEI	IEEE IAS Annual Meeting 2016	Performance changes of Energy Saving Lamps under Lumen Maintenance and Switching Stress Test
157	Prof. Dr. Ing. Ir. Ngapuli Imea Sinisuka	195005301976031003	STEI	IEEE ICHVE 2016	DC Field Distribution in XLPE-Insulated Dc Model Cable with Polarity Inversion and Thermal Gradient
158	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	Proceedings - Joint International Conference on Electric Vehicular Technology and Industrial, Mechanical, Electrical and Chemical Engineering	Measurement and analysis of contact resistance of new designed battery connection
159	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	Proceedings of the 2016 IEEE International Conference on Dielectrics	Simulation analysis of surface current as TEV signal caused by partial discharge on post insulator in bus duct
160	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	International Conference on Condition Monitoring and Diagnosis	Modelling and evaluation of low voltage DC circuit breaker for the protection of DC microgrid
161	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	2016 International Seminar on Intelligent Technology and Its Applications	Combining conventional and artificial intelligence DGA interpretation methods using optimized weighting factor
162	Prof. Dr. Ir. Suwarno	196511101990011001	STEI	2016 IEEE International Conference on High Voltage Engineering and Application	Dielectric Properties of graphene nanoplatelets filled LDPE
163	Dr. Y. Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Development of Multimedia Streaming Technology over Bandwidth-Limited Network and Its Implementation in Rural Area
164	Dr. Y. Bandung, ST., MT.	197701122009121001	STEI	Proceedings of 2016 International Conference on ICT for Smart Society, ICISS 2016	Bandwidth allocation-aware scheduling algorithm for video-on-demand application over digital learning network
165	Dr. Ir. Agus Purwadi, MT	195708221987031003	STEI	Proceedings - Joint International Conference on Electric Vehicular Technology and Industrial, Mechanical, Electrical and Chemical Engineering, ICEVT	Comparison of maximum torque per Amperé and Constant Torque Angle control for 30kw Interior Permanent Magnet Synchronous Motor
166	Dr. Ir. Agus Purwadi, MT	195708221987031003	STEI	IEEE PELS Workshop on Emerging Technologies	Modelling and Analysis of High Frequency Resonant Inductive Power Transfer for Electric Vehicle Charging System

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167	Dr. Ir. Agus Purwadi, MT	195708221987031003	STEI	Proceedings - Joint International Conference on Electric Vehicular Technology and Industrial, Mechanical, Electrical and Chemical Engineering, ICEVT	Simple design verification of interior permanent magnet synchronous motor based on maximum torque per ampere and maximum torque per voltage approach
168	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Word2vec Semantic Representation in Multilabel Classification for Indonesian News Article
169	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Multi-Document Summarization using Sentence Fusion for Indonesian News Articles
170	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Hierarchical Multilabel Classification for Indonesian News Articles
171	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Tailored Summary for automatic poster generator
172	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Aspect Based Sentiment Analysis for Review Rating Prediction
173	I Gusti Bagus Baskara Nugraha, ST., MT., Ph.D.	197601242010121001	STEI	Proceeding of 2016 International Conference on ICT For Smart Society (ICISS)	Dam water level prediction system utilizing Artificial Neural Network Back Propagation: Case study: Ciliwung watershed, Katulampa Dam
174	Dr. Nur Ulfa Maulidevi, ST., M.Sc.	197603092008012010	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Formula Management in Online Monitoring for Large Diesel Engine

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175	Dr. Nur Ulfa Maulidevi, ST., M.Sc.	197603092008012010	STEI	4th IGNITE Conference and 2016 International Conference on Advanced Informatics: Concepts, Theory and Application, ICAICTA 2016	Dominant Emotion Recognition in Short Story Using Keyword Spotting Technique and Learning-based Method
176	Trio Adiono, ST., MT., Ph.D.	197008241997021001	STEI	2016 IEEE Asia Pacific Conference on Circuits and Systems, APCCAS 2016	Analog filters design in VLC analog front-end receiver for reducing indoor ambient light noise
177	Trio Adiono, ST., MT., Ph.D.	197008241997021001	STEI	2016 IEEE Asia Pacific Conference on Circuits and Systems, APCCAS 2016	Live demonstration: MINDS - Meshed and internet networked devices system for smart home: Track selection: Embedded systems

REKTOR,



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