



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 393/SK/I1.B04/KP/2018

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
SCIMAGO JOURNAL AND COUNTRY RANK TAHAP II
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 II 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 II sebanyak 120 (Seratus dua puluh) 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. 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 : 14 Mei 2018



Rektor
Wakil Rektor Bidang Riset, Inovasi dan Kemitraan

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

Lampiran Keputusan Rektor ITB
 Nomor : 393/SK/II.B04/KP/2018
 Tanggal : 14 Mei 2018

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

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
1	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Spatial modeling for estimation of earthquakes economic loss in West Java
2	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Deformation study of Kamojang geothermal field
3	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Time series analysis of continuous GPS data in Central Java 2010-2015
4	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Deformation analysis in the East Nusa Tenggara and Banda Islands based on GPS observation from 2010-2015
5	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Spatial modeling of infrastructure resilience to the natural disasters using baseline resilience indicators for communities (BRIC) - Case study: 5 districts/cities of Bandung Basin Area
6	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Preface: Proceeding of the 6th International Symposium on Earth Hazard and Disaster Mitigation (ISEDMD) 2016
7	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Spatial modelling of disaster resilience using infrastructure components of baseline resilience indicators for communities (BRIC) in Special Region of Yogyakarta
8	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Strain analysis in Banda sea using grid strain based on GPS observation
9	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	B-value and slip rate sensitivity analysis for PGA value in Lembang fault and cimandiri fault area
10	Dr. Irwan Meilano, ST., M.Sc.	197405181998021001	FITB	AIP Conference Proceedings	Preliminary co-sesimic deformation model for Indonesia geospatial reference system 2013
11	Dr. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB	International Journal of Applied Earth Observation and Geoinformation	Using PS-InSAR to detect surface deformation in geothermal areas of West Java in Indonesia
12	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	Locating-chromatic number for a graph of two components
13	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	Locating-coloring on Halin graphs with a certain number of inner faces

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
14	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	Springer Proceedings in Mathematics and Statistics	On Ramsey (2K2;2H)-minimal graphs
15	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	On Ramsey (3K 2, K 3) – minimal graphs
16	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	On Ramsey (P 3, P 6)-minimal graphs
17	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	Restricted size Ramsey number for P 3 versus small paths
18	Prof. Edy Tri Baskoro, M.Sc., Ph.D.	196405221989031002	FMIPA	AIP Conf. Proc	Total vertex irregularity strength of trees with maximum degree four
19	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA	IOP Conference Series: Materials Science and Engineering	Synthesis of Polyvinylpyrrolidone (PVP)-Green Tea Extract Composite Nanostructures using Electrohydrodynamic Spraying Technique
	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA		
	Dhewa Edikresnha, Bc.Eng., M.Si.	198409132014041001	FMIPA		
20	Prof. Dr. Eng. Khairurrijal, MS	196502161991031002	FMIPA	AIP Conference Proceedings	A simple landslide model at a laboratory scale
	Dr. Eng. Muhammad Miftahul Munir, S.Si., M.Si.	198007232008121001	FMIPA		
	Dr. Eng. Imam Achmad Sadisun, ST., MT.	197002121995121002	FITB		
21	Dr. Indra Noviandri, MS	196611111991021001	FMIPA	IOP Conference Series: Materials Science and Engineering	Application of SnO ₂ nanoparticle as sulfide gas sensor using UV/VIS/NIR spectrophotometer
	Prof. Dr. Buchari	194902281974121001	FMIPA		
22	Dr. Indra Noviandri, MS	196611111991021001	FMIPA	Journal of Physics: Conference Series	Application of ZnO Nanoparticle as Sulphide Gas Sensor Using UV/VIS/NIR-Spectrophotometer
	Prof. Dr. Buchari	194902281974121001	FMIPA		
23	Prof. Dr. I Made Arcana, MS	196408251988101001	FMIPA	International Journal of Engineering Research and Application (IJERA)	The effect of cellulose succinate on properties of polymers electrolyte membranes prepared by blending cellulose acetate- lithium perchlorate
	Dr. Bunbun Bundjali, MS	195403241980111002	FMIPA		
	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA		
24	Prof. Dr. Janson naiborhu, S.Si., M.Si.	196503091990011001	FMIPA	Symposium on Biomathematics (Symomath) 2016	Design of vaccination and fumigation on host vector model by input-output linearization method
25	Dr. Indra Noviandri, MS	196611111991021001	FMIPA	International Journal of Engineering Research and Application	Voltammetric behavior of selenium from H ₂ SeO ₃ solution on solid copper amalgam electrode
	Prof. Dr. Buchari	194902281974121001	FMIPA		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
26	Dr. Indra Noviandri, MS	196611111991021001	FMIPA	International Journal of Engineering Research and Application	Characterization of reference electrode Ag/AgCl dry type by cyclic voltammetry
	Prof. Dr. Buchari	194902281974121001	FMIPA		
27	Dr. Indra Noviandri, MS	196611111991021001	FMIPA	International Journal of Engineering Research and Application	Effect of ZnO addition in optical properties of SnO ₂ -ZnO nanoparticles as sulfide gas sensor
	Prof. Dr. Buchari	194902281974121001	FMIPA		
28	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Study on Utilization of Super Grade Plutonium in Molten Salt Reactor FUJI-U3 using CITATION Code
29	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Neutronics Analysis of SMART Small Modular Reactor using SRAC 2006 Code
30	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Preliminary Study of Plutonium Utilization in AP1000 Reactor
31	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Comparative Studies on UO ₂ Fueled HTTR Several Nuclear Data Libraries
32	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Preliminary Studies of Thermoluminescence Dosimeter (TLD) CaSO ₄ :Dy Synthesis
33	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	The Temperature Effect on the Working Characteristics of Solar Cells Based on Organometal Halide Perovskite Crystals
34	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Influences of Precursor Solution Concentration and Temperature on CH ₃ NH ₃ PbI ₃ Perovskite Layer Morphology and the Unconverted PbI ₂ Proportion to their Perovskite Solar Cell Characteristics
	Dr.rer.nat. Mardiyati, S.Si., MT.	197609172010122001	FTMD		
35	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Ab-Initio Calculation of Electronic Structure of Lead Halide Perovskites with Formamidinium Cation as an Active Material for Perovskite Solar Cells
	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA		
36	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Self-Assembly of ZnO-Nanorods and Its Performance in Quasi Solid Dye Sensitized Solar Cells
37	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA	Prosiding Simposium Nasional Inovasi dan Pembelajaran Sains 2016	Studi Komputasi Pengaruh Critical Shear Stress pada Proses Abrasi dengan Metode Smoothed Particle Hydrodynamics
38	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA	Journal of Physics: Conference Series	Characterization of motion modes of pseudo-two dimensional granular materials in a vertical rotating drum
	Dr. Siti Nurul Khotimah, M.Sc.	196209221986032004	FMIPA		
	Dr.rer.nat. Sparisoma Viridi, S.Si.	197312011999031002	FMIPA		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
39	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA	Journal of Physics: Conference Series	Effect of horizontal vibration on pile of cylinder avalanches as a pseudo-two dimensional granular system
	Dr.rer.nat. Sparisoma Viridi, S.Si.	197312011999031002	FMIPA		
	Dr. Siti Nurul Khotimah, M.Sc.	196209221986032004	FMIPA		
40	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	AIP Conference Proceedings	Stability and electronic properties of defective single walled carbon nanotubes (CNTs)
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
41	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Journal of Physics: Conference Series	A Density Functional Theory Study of a Calcium-Montmorillonite: A First Investigation for Medicine Application
	Dr. Widayani	196012231990012001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
42	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	IOP Conf. Series: Materials Science and Engineering	Density Functional Theory (DFT) Study of Molecularly Imprinted Polymer (MIP) Methacrylic Acid (MAA) with DGlucose
	Dr. Widayani	196012231990012001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
43	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Prosiding Seminar Kontribusi Fisika 2016	Mengukur Kebenaran Konsep Momen Inersia dengan Penggelindingan Silinder pada Bidang Miring
	Prof. Ir. Lilik Hendradjaja, M.Sc., Ph.D.	194908011973061001	FMIPA		
44	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Prosiding Seminar Kontribusi Fisika 2016	Modul Praktikum Fisika Matematika: Mengukur Koefisien Gesekan pada Osilasi Tere-dam Bandul Matematika
	Prof. Ir. Lilik Hendradjaja, M.Sc., Ph.D.	194908011973061001	FMIPA		
45	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Prosiding Seminar Kontribusi Fisika 2016	Fisika Matematika dalam Seni dan Humaniora
	Prof. Ir. Lilik Hendradjaja, M.Sc., Ph.D.	194908011973061001	FMIPA		
46	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA	Prosiding Seminar Kontribusi Fisika 2016	Bentuk Volumetric Irisan Kerucut (Persiapan Modul Cara Menghitung Volume Irisan Kerucut)
	Prof. Ir. Lilik Hendradjaja, M.Sc., Ph.D.	194908011973061001	FMIPA		
47	Dr. Widayani	196012231990012001	FMIPA	Prosiding Simposium Nasional Inovasi dan Pembelajaran Sains 2016	Pemanfaatan Ampas Sagu (Metroxylon sp) Sebagai Pakan Ternak Ayam

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
48	Dr. Widayani	196012231990012001	FMIPA	International Journal of Composite Materials	Calculation of Acoustic Transmission Intensity of 1-D Composite Models for Sound Absorber Wall Application: Case Study on Wood - Epoxy Composite
	Dr.rer.nat. Sparisoma Viridi, S.Si.	197312011999031002	FMIPA		
	Dr. Siti Nurul Khotimah, M.Sc.	196209221986032004	FMIPA		
49	Dr. Widayani	196012231990012001	FMIPA	Journal of Polymer and Biopolymer Physics Chemistry	Study of Target Recognition of MAA-based Molecularly Imprinted Polymer (MIP) Using Density Functional Theory (DFT) Computation on the Interaction of Methacrylic Acid (MAA)-D-Glucose
	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
50	Dr. Widayani	196012231990012001	FMIPA	Procedia Engineering	Preliminary Study of Molecularly Imprinted Polymer-based Potentiometric Sensor for Glucose
	Triati Dewi Kencana Wungu, S.Si., MT., Ph.D.	198212282014042001	FMIPA		
	Prof. Dr. Suprijadi, M.Eng.	196707111993031001	FMIPA		
51	Dr. Eng. Sidik Permana, S.Si., M.Eng.	197805112008121002	FMIPA	Journal of Physics : Conference Series	Analysis on Reactor Criticality Condition and Fuel Conversion Capability Based on Different Loaded Plutonium Composition in FBR Core
52	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Delayed neutrons effect on power reactor with variation of fluid fuel velocity at MSR Fuji-12
53	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	Journal of Physics: Conference Series	Monte Carlo modeling of gamma ray backscattering for crack identification in the aluminum alloy plate
	Prof. Dr. Ing. Mitra Djamal	196005221985031002	FMIPA		
54	Prof. Abdul Waris, M.Eng., Ph.D.	196709241994021001	FMIPA	IoP Conference Series: Materials Science and Engineering	PTFE Additive and Re-annealing Effect on Thermoluminescence Response of CaSO ₄ :Dy Derived from Co-precipitation Method
	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
	Dr.rer.nat. Freddy Haryanto, S.Si., M.Si.	197207141995031002	FMIPA		
55	Dr. Tri Sulistyaningtyas, M.Hum.	197002121999032001	FSRD	ACSS 2016 Proceeding IAFOR	Revitalizing the Indonesian National Values to Strengthen the Nation Character
56	Ferry Fauzi Hermawan, S.S., M.Hum.	198806052015041004	FSRD	ACSS 2016 Proceeding IAFOR	World Maritime Axis, Media and Indo-China Discourse
57	Dr. Yedi Purwanto, M.Ag.	196501211992031004	FSRD	Walisongo	Studi Agama & Etika Islam bagi Generasi "Z" Generation
58	Dr. Yedi Purwanto, M.Ag.	196501211992031004	FSRD	International Journal of Nusantara Islam	Nāẓir Al-Waqf in Imam Syafi'i's View and its Implementation in Indonesia

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
59	Ari Widyanti, ST., MT., Ph.D.	197606132006042002	FTI	Proceeding of Annual conference on industrial and system engineering	Antropometri kaki orang Indonesia sebagai dasar standarisasi ukuran sepatu
60	Dr. Ir. Lienda Aliwarga, M.Eng.	195410081979112001	FTI	AIP Conference Proceedings	Development of parmesan cheese production from local cow milk
61	Prof. Ir Tjandra Setiadi, M.Eng., Ph.D.	195609061982111001	FTI	Green Technologies for Sustainable Water Management	Sustainable Wastewater Management in Palm Oil Mills
62	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	Jurnal Teknik Industri	Change Management Perspectives in an ERP Module Implementation: A Case Study in a Telecommunication Company
63	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	3rd IEEE International Conference in Data and Software Engineering (ICODSE)	Enterprise Resource Planning System Continuance Intention at Individual Level: An Approach from Value Perspective
64	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	3rd IEEE International Conference in Data and Software Engineering (ICODSE)	The Customer Adoption of Mobile Banking from an Interaction Perspective
65	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)	Interaction Capability, Partnership Quality, Project Performance and Outsourcing Success: a vendor perspective in offshore IT outsourcing
66	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	IEEE International Conference on Industrial Engineering and Engineering Management (IEEM)	ERP System Usage and Panoptic Control: the Role of Perceived Organizational Support
67	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	Jurnal Manajemen Teknologi	Pengambilan Keputusan Pemilihan Pemasok di Perusahaan Manufaktur dengan Metode Fuzzy ANP
68	Dr. Rajesri Govindaraju, ST., MT.	197010121996032001	FTI	Jurnal Manajemen Teknologi	Pengembangan model evaluasi kualitas layanan sistem e-Government
69	Elvi Restiawaty, ST., PDEng., Ph.D.	197507272010122001	FTI	Journal of Physics: Conference Series	Ferrous Ion and Medium Composition Effects on Acidogenic Phase in Biobutanol Production from Molasses
70	Elvi Restiawaty, ST., PDEng., Ph.D.	197507272010122001	FTI	Journal of Physics: Conference Series	Comparison of Pretreatment Methods on Vetiver Leaves for Efficient Processes of Simultaneous Saccharification and Fermentation by Neurospora sp.
71	Prof. Dr. Ir. Bermawi Priyatna Iskandar, M.Sc.	195503261986011001	FTI	Proceedings of IEEE International Conference on Industrial Engineering and Engineering Management	Two dimensional maintenance contract with coordination between owner and agent
72	Prof. Dr. Ir. Bermawi Priyatna Iskandar, M.Sc.	195503261986011001	FTI	Computers & Industrial Engineering	Optimal preventive maintenance for a two dimensional lease contract

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
73	Prof. Dr. Ir. Bermawi Priyatna Iskandar, M.Sc.	195503261986011001	FTI	Proceedings of the Asia Pacific Industrial Engineering & Management Systems Conference 2016	Cost Analysis of Two Dimensional Warranties Considering Lemon Laws
74	Harman Ajiwibowo, MS., Ph.D.	196512131990011001	FTSL	International Journal of Engineering and Technology	Assessment of Tidal Current Power Potency in Kelabat Bay, Indonesia
75	Mohamad Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM	Proceedings of International Symposium on Earth Science and Technology 2016	Multivariate Geostatistical Estimation of Physical Soil Properties of Geothermal Surface Manifestation, with the Case Study at Wayang Windu Area, West Jawa, Indonesia
	Dr. Asep Saepuloh, ST., M.Eng.	198001122012121002	FITB		
76	Mohamad Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM	PROCEEDINGS OF GEOSEA XIV AND 45th IAGI ANNUAL CONVENTION 2016 (GIC2016)	Gold Vein Resources Modeling using Indicator Kriging and Sequential Indicator Simulation Methods, Case Study of Pongkor Gold Vein
77	Mohamad Nur Heriawan, ST., MT., Ph.D.	197504111999031002	FTTM	PROSIDING TPT XXV PERHAPI 2016	Analisis Daerah Pengaruh Berpola Anisotropi Elipsoid terhadap Hasil Estimasi Sumberdaya Batubara dengan Pendekatan Geostatistik
	Dr. Muchtadi Intan Detiena, S.Si., M.Si.	197511251998022001	FMIPA		
78	Melia Famiola, S.T.P., MT., Ph.D.	197703272015042001	SBM	Social Responsibility Journal	Corporate social responsibility diffusion by multinational subsidiaries in Indonesia: organisational dynamic and institutional effect
79	Melia Famiola, S.T.P., MT., Ph.D.	197703272015042001	SBM	The Social Sciences	CSR in Indonesia SMEs: An Institutional and Resource Based Analysis
	Dr. Sri Hartati, M.Si.	111000066	SBM		
80	Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Journal of Fisheries & Livestock Production	Use of Nitrifying Bacteria for Promoting Giant Freshwater Prawn (<i>Macrobrachium rosenbergii</i> de Man) Nursery Phase in Indoor System
81	Dr. Gede Suantika, S.Si., M.Si.	197001101995121001	SITH	Journal of Fisheries and Aquatic Science	Effect of Red Seaweed <i>Kappaphycus alvarezii</i> on Growth, Salinity Stress Tolerance and Vibriosis Resistance in Shrimp <i>Litopenaeus vannamei</i> Hatchery
82	Prof. Dr. Ir. Bambang Riyanto Trilaksono	196211151987031004	STEI	Proceeding of 2015 2nd International Conference on Information Technology, Computer and Electrical Engineering (ICITACEE)	Distributed Consensus Control of Robot Swarm Obstacle and Collision Avoidance
83	Burhanuddin Halimi, ST., MT., Ph.D.	197607032014041001	STEI	Proceeding of The 3rd IEEE Conference on Power Engineering Renewable Energy (ICPERE 2016)	Preliminary Design of Solar Thermal Power Generation - Indonesia Case Study
	Dr. Ir. Bambang Anggoro Soedjarno P., MT.	195502151980031001	STEI		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
84	Burhanuddin Halimi, ST., MT., Ph.D.	197607032014041001	STEI	International Journal of Environmental Science and Development	Hybrid Power Generation as an Environmental Friendly Energy Supply Solution for Remote Area in Indonesia
85	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Proceedings Of the 22nd Asia Pacific Conference on Communications	A Performance Analysis of Flow-Based Routing in Software-Defined Networking
	Ir. Hendrawan, M.Sc., Ph.D.	196007051987021002	STEI		
86	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Proc. Of Int. Conference on Control, Electronic, Renewable Energy, and Communication (ICCEREC) 2016	Wideband Parasitic Antennas Design and Realization to Improve Laptop Antenna Reception
87	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Proc. Of Int. Conference on Control, Electronic, Renewable Energy, and Communication (ICCEREC) 2016	Scaling Technique of Triple Play Services in Passive Optical Network using Subcarrier Allocation Algorithm
88	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Proc. Of the 2016 International Conference on Computer, Control, Informatics, and its Applications (IC3INA)	Timing Estimation Based on Normalized 4rd-Order Moment for OFDM-based Cognitive Radio Systems
	Dr. Iskandar, ST., MT.	197102271997021002	STEI		
89	Prof. Ir. Adit Kurniawan, M.Eng., Ph.D.	196111251990011001	STEI	Proc. 2016 IEEE International Symposium on Electronics and Smart Devices (ISESD 2016)	Uplink Power Control for LTE Femtocell Based on Overload Indicator
90	Dr. Effrina Yanti Hamid, ST., MT., Ph.D.	197203211997022002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	Performance comparison of pilot aided channel estimation in SMT-FBMC and OFDM
91	Dr. Effrina Yanti Hamid, ST., MT., Ph.D.	197203211997022002	STEI	Proceeding of 2016 10th International Conference on Telecommunication Systems Services and Applications, TSSA 2016: Special Issue in Radar Technology	ARMA model for multipath Rayleigh fading using the Minimum Description Length criterion
92	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering	Automatic Rhetorical Sentence Categorization on Indonesian Meeting Minutes
93	Dr. Masayu Leylia Khodra, ST., MT.	197604292008122001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering	Deep Learning and Distributional Semantic Model for Indonesian Tweet Categorization
94	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Information Science and Applications (ICISA) 2016	Information system design based on the result of organization Goal-Oriented requirements engineering process
	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI		

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95	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings - 2016 4th International Conference on Information and Communication Technology (ICoICT)	Software assessment model using metrics products for e-Government in the G2B model
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
96	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings - 2016 4th International Conference on Information and Communication Technology (ICoICT)	Towards document tracking measurement model to support e-Government business processes
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
97	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Reverse engineering of source code to sequence diagram using abstract syntax tree
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
98	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Utilization of AHP method in elicitation process for Goal Oriented implementation using KAOS modelling
	Ir. Hira Laksmiwati Soemitro, M.Sc.	195201091985032001	STEI		
99	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Feature identification of program source code using regular expression
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
100	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Test case generation method for Go language
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
101	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Regex Based Mutation Testing operator implementation
	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI		
102	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	A proposal for quality assessment model for software requirements specification in Indonesian language for e-Government
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
103	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Evaluation of software design pattern on mobile application based service development related to the value of maintainability and modularity
	Dr. Ing. M. Sukrisno Mardiyanto	195305051981031006	STEI		
104	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Dynamic Generic Web Pattern for Multi-Platform
	Dr. Ir. Gusti Ayu Putri Saptawati S., M.Comm.	196509241995012001	STEI		

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105	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2016 International Conference on Data and Software Engineering, ICoDSE 2016	Identifying aspects of web e-learning in LMS-based for requirement engineering process modeling
	Ir. Hira Laksmiwati Soemitro, M.Sc.	195201091985032001	STEI		
106	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings - 2016 6th International Annual Engineering Seminar, InAES 2016	Quality measurement for Web GIS using object-oriented development
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
107	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2015 International Conference on Data and Software Engineering, ICoDSE 2015	A proposal for a quality model for e-government website
108	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2015 International Conference on Data and Software Engineering, ICoDSE 2015	Unit test code generator for lua programming language
	Yani Widyani, ST., MT.	197001071997022001	STEI		
109	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2015 International Conference on Data and Software Engineering, ICoDSE 2015	Implementation and validation of business process deviation detection framework
	Dr.tech. Wikan Danar Sunindyo, ST., M.Sc.	197701102014041001	STEI		
110	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2015 International Conference on Data and Software Engineering, ICoDSE 2015	Confidentiality and privacy information security risk assessment for Android-based mobile devices
111	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	Proceedings of 2015 International Conference on Data and Software Engineering, ICoDSE 2015	A proposal of software maintainability model using code smell measurement
	Dr. Ing. M. Sukrisno Mardiyanto	195305051981031006	STEI		
112	Bayu Hendradjaya, ST., MT., Ph.D.	196907291998021001	STEI	International Journal of Computer Network and Information Security (IJCNIS)	Security Requirements Metrics for Pattern-Lock Applications on Mobile Devices
113	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 International Conference on Asian Language Processing, IALP	An Initial study of Indonesian semantic role labeling and its application on event extraction
114	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 International Conference on Asian Language Processing, IALP	Gotong royong in NLP research a mobile tool for collaborative text annotation in Indonesi
115	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 International Conference on Data and Software Engineering, ICoDSE	Handling out of Vocabulary in supervised event extraction on Indonesian tweets: Using word representation, word list, word context and document level features
116	Dr. Eng. Ayu Purwarianti, ST., MT.	197701272008012011	STEI	2016 International Conference on Data and Software Engineering, ICoDSE	Indonesian shift-reduce constituent parser

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117	Dr. Eng. Ayu Purwianti, ST., MT.	197701272008012011	STEI	2016 International Conference on Information Technology Systems and Innovation, ICITSI	Information extraction in statistics indicator tables using rule generalizations and ontology
118	Dr. Eng. Ayu Purwianti, ST., MT.	197701272008012011	STEI	Journal of ICT Research and Application	Improvement of fuzzy geographically weighted clustering-ant colony optimization performance using context-based clustering and CUDA parallel programming
119	Dr. Pranoto Hidayat Rusmin, ST., MT.	197206141998021001	STEI	2016 6th International Conference on System Engineering and Technology (ICSET)	Structure Health Monitoring Using Fourier Transform and Neural Network
120	Dr. Pranoto Hidayat Rusmin, ST., MT.	197206141998021001	STEI	2016 6th International Annual Engineering Seminar	Providing data integrity for container dwelling time in the seaport

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