



KEPUTUSAN REKTOR
INSTITUT TEKNOLOGI BANDUNG
NOMOR : 331/I1.B04/SK-WRRIM/XI/2019

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA
BANTUAN PUBLIKASI JURNAL DAN *PROCEEDING* BERDASARKAN
SCIMAGO JOURNAL AND COUNTRY RANK TAHAP VI
INSTITUT TEKNOLOGI BANDUNG
TAHUN 2019

REKTOR INSTITUT TEKNOLOGI BANDUNG,

- Menimbang : a. bahwa telah terbit Keputusan Rektor ITB Nomor 045/I1.B04/SK-WRRIM/III/2019 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan *Proceeding* berdasarkan *Scimago Journal and Country Rank* ITB Tahun 2019;
- b. bahwa sehubungan dengan huruf a di atas dan 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 VI tahun 2019;
- c. bahwa sehubungan dengan huruf b di atas, maka kepada nama-nama yang dimaksud dalam Lampiran Keputusan ini telah memenuhi syarat untuk mendapatkan dana bantuan sesuai dengan ketentuan dalam Keputusan Rektor ITB Nomor 045/I1.B04/SK-WRRIM/III/2019;
- d. bahwa untuk memenuhi maksud sebagaimana pada huruf 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 Rektor ITB Nomor 020/SK/I1.A/KP/2015 tentang Pengangkatan Para Wakil Rektor ITB Periode 2015-2020;
6. Keputusan Rektor ITB Nomor 045/I1.B04/SK-WRRIM/III/2019 tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan *Proceeding* berdasarkan *Scimago Journal and Country Rank* ITB Tahun 2019.

MEMUTUSKAN :

- Menetapkan :
PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan *proceeding* berdasarkan *Scimago Journal and Country Rank* Tahun 2019 Tahap VI sebanyak 125 (seratus dua puluh lima) judul sebagaimana tercantum dalam Lampiran Keputusan ini.
- KEDUA : Biaya yang diperlukan untuk bantuan publikasi jurnal dan *proceeding* sebagaimana dimaksud pada diktum PERTAMA Keputusan ini dibebankan kepada Rencana Kegiatan dan Anggaran (RKA) Sispran I, Lembaga Penelitian dan Pengabdian kepada Masyarakat (LPPM) 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.

Ditetapkan di Bandung
pada tanggal 8 November 2019

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.



REKTOR,
Wakil Rektor Bidang Riset, Inovasi, dan Kemitraan

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

Lampiran Keputusan Rektor ITB
 Nomor : 331/11.B04/SK-WRRIM/XI/2019
 Tanggal : 8 November 2019

**DAFTAR NAMA DAN JUDUL PENERIMA
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING BERDASARKAN
 SCIMAGO JOURNAL AND COUNTRY RANK TAHAP VI
 INSTITUT TEKNOLOGI BANDUNG
 TAHUN 2019**

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
1	Dr. Atthar Luqman Ivansyah, S.Si., M.Si.	118110008	FMIPA	IOP Conference Series: Materials Science and Engineering	Theoretical Investigation of Inclusion Complex between Omeprazole Enantiomers and Carboxymethyl- β -Cyclodextrin
2	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Detection of Dye Molecules Adsorbed in a Mesoporous Layer by Surface Plasmon Resonance Spectroscopy and its Comparison with Simulation Results
3	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Fabrication of nanostructure grating polymer based coupling element for Surface Plasmon Resonance (SPR) sensors and its spectral reflectance characteristics
4	Rachmat Hidayat, S.Si., M.Eng., Ph.D.	196812111994031004	FMIPA	Journal of Physics: Conference Series	Influences of Al dopant atoms to the structure and morphology of Al doped ZnO nanorod thin film
5	Prof. Dr. Sri Redjeki Pudjaprasetya F., MS.	196510041989032002	FMIPA	IOP Conference Series: Journal of Physics	Analysis of steady river flow through a sluice gate with a case study of Ciliwung River
6	Prof. Dr. Sri Redjeki Pudjaprasetya F., MS.	196510041989032002	FMIPA	IOP Conference Series: Journal of Physics	Steady Flow Profile Analysis of Ciliwung River Using Standard Step Method Simultaneous Procedures
7	Prof. Dr. Sri Redjeki Pudjaprasetya F., MS.	196510041989032002	FMIPA	IOP Conference Series: Journal of Physics	Spectral method for vorticity-streamfunction equations, with application to Rayleigh-Benard convection
8	Prof. Dr. Sri Redjeki Pudjaprasetya F., MS.	196510041989032002	FMIPA	Advanced Studies in Contemporary Mathematics	Analysis of a busy signalized intersection
9	Prof. Dr. Sri Redjeki Pudjaprasetya F., MS.	196510041989032002	FMIPA	China Ocean Engineering	Two-layer Non-Hydrostatic Model for Generation and Propagation of Interfacial Waves
	Dr. Ikha Magdalena, S.Si., M.Si.	198710032015042003	FMIPA		
10	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Pertanika journal of science and technology	Natural circulation system for advanced fast reactor with Lead-Bismut as a Coolant
11	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics conference series	Design Study of 600 MWt Long Life Modular Gas Cooled Fast Reactors
12	Prof. Dr. Zaki Su'ud, M.Eng.	196212121987031004	FMIPA	Journal of Physics conference series	Numerical Study of Nuclear Ground State Properties of Fuel Elements of Nuclear Reactor by Using Skyrme-Hartree-Fock-Bogoliubov Method

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
13	Prof. Dr. Zeily Nurachman, MS.	196503131989031025	FMIPA	Algal Research	Dynamics of β -carotene and fucoxanthin of tropical marine <i>Navicula</i> sp. as a response to light stress conditions
14	Prof. Dr. Zeily Nurachman, MS.	196503131989031025	FMIPA	ORIENTAL JOURNAL OF CHEMISTRY	Characterization of Polyphenol Oxidase Application as Phenol Removal in Extracts of Rejected White Oyster Mushrooms (<i>Pleurotus ostreatus</i>)
15	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Leather and Footwear Journal	Integrating anthropometry approach and kansei engineering in the design of children shoe
16	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	AIP conference proceeding	Lean manufacturing performance and organizational culture: An exploratory study
17	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	AIP conference proceeding	Review of blue light research: It potential to increase rail safety in Indonesia
	Dr. Suprijanto, S.T., M.T.	197009021997021006	FTI		
18	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Proceeding ICITSI 2018	Usability Evaluation on an Indonesian Mobile Application for Small Business Lending
19	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Proceeding ICITSI 2018	E-commerce of Islamic fashion product: usability and user acceptance
20	Ari Widyanti, S.T., M.T., Ph.D.	197606132006042002	FTI	Proceeding ICITSI 2018	E-book in Indonesia: Reason to use and usability evaluation
21	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI	IOP Conference Series: Earth and Environmental Science	Dynamic operation of water gas shift reaction over Fe ₂ O ₃ /Cr ₂ O ₃ /CuO catalyst in Pd/Al ₂ O ₃ membrane reactor
22	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI	IOP Conference Series: Earth and Environmental Science	Preparation of cellulose nanocrystals from empty fruit bunch of palm oil by using phosphotungstic acid
	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
23	Dr. Yogi Wibisono Budhi, S.T., M.T.	197102101999031001	FTI	IOP Conference Series: Earth and Environmental Science	Catalytic oxidation of benzene using nano-CuO/ γ -Al ₂ O ₃ and commercial catalysts
	Dr. Eng. Ferry Iskandar, M.Eng.	197402172009121001	FMIPA		
	Hary Devianto, S.T., M.Eng., Ph.D.	198103212010121004	FTI		
24	Prof. Dr.Ing. Ir. Yul Yunazwin, M.Sc., DIC.	195707151987031001	FTI	International Conference on Electric Vehicular Technology (ICEVT)	Experimental Modeling of a Quadrotor UAV Using an Indoor Local Positioning System
25	Prof. Dr.Ing. Ir. Yul Yunazwin, M.Sc., DIC.	195707151987031001	FTI	International Conference on Electric Vehicular Technology (ICEVT)	Nonlinear Stability Analysis of Vehicle Side-Slip Dynamics using SOS Programming

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
26	Prof. Dr.Ing. Ir. Yul Yunazwin, M.Sc., DIC.	195707151987031001	FTI	International Conference on Electric Vehicular Technology (ICEVT)	Port Container Truck Localization Using Sensor Fusion Technique
	Augie Widyotriatmo, S.T., M.T., Ph.D.	197708042010121001	FTI		
27	Prof. Ir. Johnner Sitompul, M.Sc., Ph.D.	196310121988101001	FTI	Journal of Engineering and Technological Science	The Effect of Nanocrystalline Cellulose (NCC) Filler on Polylactic Acid (PLA) Nanocomposite Properties
28	Dr. Mochammad Chaerul, S.T., M.T.	197409262008011006	FTSL	IOP Conference Series: Earth and Environmental Science	The Role of Waste Compaction Facility for Reducing Greenhouse Gasses Emission of Waste Transportation
29	Dr. Mochammad Chaerul, S.T., M.T.	197409262008011006	FTSL	Indonesian Journal of Life Cycle Assessment and Sustainability	Life cycle assesemnt (LCA) study of a milk powder product in aluminium foil packaging
30	Dr. Mochammad Chaerul, S.T., M.T.	197409262008011006	FTSL	Pollution Research	Medical waste generation from community health centers in Surabaya and the improvement in its management
31	Dr. Mochammad Chaerul, S.T., M.T.	197409262008011006	FTSL	International Journal of GEOMATE	Medical waste management in private clinics in Surabaya and factors affecting it
32	Emenda Sembiring, S.T., M.T., M.Eng.Sc., Ph.D.	197407051999032002	FTSL	Chemosphere	Microplastics distribution in surface water and sediment river around slum and industrial area (case study : Ciwalengke River, Majalaya district, Indonesia
	Prof. Barti Setiani Muntalif, Ph.D.	195311091981022001	FTSL		
	Dr. Veinardi Suendo, S.Si., M.Eng.	197511071999031002	FMIPA		
33	Emenda Sembiring, S.T., M.T., M.Eng.Sc., Ph.D.	197407051999032002	FTSL	Matec Web of Conferences-SIBE	Study on e-waste (CRT TVs/monitors and washing machines) generation in Bandung
34	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	3D Seismic Tomography to Image the Subsurface Structure of "IY" Geothermal Field Using Double-Difference Method and Waveform Cross-Correlation: Preliminary Results
	Dr.rer.nat. R. Mohammad Rachmat, S.T., M.T.	197009281995121001	FTTM		
35	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	The Recent Small Earthquakes around Lembang Fault, West Java, Bandung, Indonesia
36	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	3D Vp, Vs, and Vp/Vs microseismic tomography imaging on "mA" geothermal field: Fluid saturation condition analysis
	Dr.rer.nat. R. Mohammad Rachmat, S.T., M.T.	197009281995121001	FTTM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
37	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	Utilization of Double-Difference Tomography for Geothermal Exploration: 3D Velocity Structure Interpretation and Fluid Determination
	David Prambudi Sahara, S.T., M.T.	198703072015041003	FTTM		
38	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	Stress drop, earthquake aftershocks and regional stress relation based on synthetic static Coulomb failure stress model
	David Prambudi Sahara, S.T., M.T.	198703072015041003	FTTM		
39	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	The Physical Mechanisms of Geothermal Reservoir During Hydraulic Injection Through Microearthquake Tomography
	David Prambudi Sahara, S.T., M.T.	198703072015041003	FTTM		
40	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM	Journal of Physics: Conference Series	Implementation of GMSTech - A New Practical Software for Microseismic Data Processing - For Estimating Event Source Parameters
	David Prambudi Sahara, S.T., M.T.	198703072015041003	FTTM		
41	Dr. Eng. Ginting Jalu Kusuma, S.T., M.T.	197906182012121004	FTTM	Minerals	Characterization of Mine Waste and Acid Mine Drainage Prediction by Simple Testing Methods in Terms of the Effects of Sulfate-Sulfur and Carbonate Minerals
42	Heru Berian Pratama, S.T., M.T.	117110045	FTTM	IOP Conference Series: Earth and Environmental Science	Updating conceptual model of Ciwidey-Patuha geothermal using dynamic numerical model
43	Heru Berian Pratama, S.T., M.T.	117110045	FTTM	IOP Conference Series: Earth and Environmental Science	Comparison of resource assessment methods with numerical reservoir model between heat stored and experimental design: case study Ciwidey-Patuha geothermal field
44	Ir. Nenny Miryani Saptadji, Ph.D	195508011984122001	FTTM	IOP Conference Series: Earth and Environmental Science	Study of Hydraulic fracturing in water dominated Geothermal field using experimental design and numerical simulation
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
45	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Science of the Total Environment	Heavy metal contents and magnetic properties of surface sediments in volcanic and tropical environment from Brantas River, Jawa Timur Province, Indonesia
46	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Physics Conference Series	Magnetic characterization of industrial dust from Gresik, East Java, Indonesia
	Silvia Jannatul Fajar, S.T., M.T.	117110048	FTTM		
47	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Physics Conference Series	Testing the effectiveness of mechanical magnetic extraction in riverine and lacustrine sediments
	Silvia Jannatul Fajar, S.T., M.T.	117110048	FTTM		

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
48	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Physics Conference Series	Magnetic characterization and heavy metals pollutions of sediments in Citarum River, Indonesia
	Silvia Jannatul Fajar, S.T., M.T.	117110048	FTTM		
49	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Physics Conference Series	Magnetic characterization of pyroclastic density current (PDC) of the A.D. 1257 eruption of Mt. Samalas, Lombok, Indonesia preliminary results
	Silvia Jannatul Fajar, S.T., M.T.	117110048	FTTM		
50	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Physics Conference Series	Distribution of Magnetic Susceptibility of Natural Iron Sand in the Sarmi Coast Area
51	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Geology	Formation of diagenetic siderite in modern ferruginous sediments
52	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Physics of the Earth and Planetary Interiors	P and S wave travel time tomography of the SE Asia-Australia collision zone
53	Prof. Sri Widiyantoro, M.Sc., Ph.D.	196212051987031001	FTTM	Journal of Physics: Conf. Series	Western Java Ambient Noise Tomography: A Preliminary Result
	Dr. Tedi Yudistira, S.Si., M.Si.	197307051999031003	FTTM		
	Dr. Andri Dian Nugraha, S.Si., M.Si.	197809082009121001	FTTM		
54	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	A natural state model and resource assessment of Ulumbu Geothermal field
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
55	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Improved natural state simulation of Arjuno-Weirang Geothermal field, East Java, Indonesia
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
56	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Experimental design and response surface method application in resources assessment: case study Karaha-Talaga bodas, West Java, Indonesia
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
57	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Natural state modeling of Mataloko Geothermal field, Flores Island, East Nusa Tenggara, Indonesia using TOUGH2 simulator
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
58	Dr. Eng. Ir. Sutopo, M.Eng.	196610171993031001	FTTM	IOP Conference Series: Earth and Environmental Science	Interference test simulation of Geothermal two phase field using PTA software and TOUGH2
	Heru Berian Pratama, S.T., M.T.	117110045	FTTM		
59	Dr. Zulfakriza, S.Si., M.T.	197905132006041006	FTTM	Jurnal Geofisika	Temporary Seismic Stations Installation and Building Damage Assessment of December 7th, 2016 Earthquake in Pidie Jaya, Aceh

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
60	Adiwan Fahlan Aritenang, S.T., M.GIT., Ph.D.	198211112005021002	SAPPK	International Journal of Urban Sciences	The effect of decentralization and free trade agreements on regional disparity in a developing economy: the case of Indonesia, 1993–2005
61	Dr. Delik Hudalah, S.T., M.T., M.Sc.	198208202008121004	SAPPK	Indonesian Journal of Geography	Toward a Global View on Suburban Gentrification: from Redevelopment to Development
62	Prof. Ir. Tommy Firman, M.Sc., Ph.D.	195004021977011001	SAPPK	Urban Studies	Water governance in decentralising urban Indonesia
63	Santi Novani, S.T., M.T., Ph.D.	114110004	SBM	The Asian Journal of Technology Management	Designing Strategies using IFE, EFE, IE, and QSPM analysis: Digital Village Case
64	Prof. Dr. Ir. Dermawan Wibisono, M.Eng.	196507211992031002	SBM	Eurasian Business Perspectives	The Experience-Based Approach for Adaptation of Agile Software Development Projects by Learning Process Reconstruction
65	Prof. Dr. Elin Yulinah	195107261975012001	SF	Journal of Applied Pharmaceutical Science	Synergistic Study on n-Hexane Extract of Anredera cordifolia (Ten.)v Steenis (binahong) Leaves Combined with Antituberculosis Drugs against Drug-Sensitive and Drug-Resistant of Mycobacterium tuberculosis
66	Prof. Dr. Elin Yulinah	195107261975012001	SF	Indonesian Journal of Chemistry	Molecular, Docking, Dynamics Simulation, and Scanning Electron Microscopy (SEM) Examination of Clinically Isolated Mycobacterium tuberculosis by Ursolic Acid : A Pentacyclic Triterpenes
	Dr.rer.nat. Sophi Damayanti, S.Si., M.Si.	197502202009122001	SF		
	Dr. Alucicia Anita Artarini, S.Si., M.Sc., Apt.	198109282014042001	SF		
67	Ir. Asep Suheri, M.T.	196009101987021001	SITH	3BIO	Integrated utilization of land and vegetation in secondary forest areas
68	Dr. Ir. Rudi, M.Si.	111000061	SITH	Bioresources	Optimization of Cellulose Nanofiber Production from Oil Palm Empty Fruit Bunch Using Trichoderma sp. with the Solid State Fermentation Method
69	Dr. Indra Wibowo, S.Si., M.Sc.	197907062010121001	SITH	Journal of Food and Nutrition Research	Alteration of Basal Blood Glucose Level and Microbiota Metabolic Parameters in Rats Fed with Brown Rice and Herbal Extracts
70	Neil Priharto, S.Si., M.T.	198601052014041001	SITH	Biomass and Bioenergy	Hydrotreatment of pyrolysis liquids derived from second-generation bioethanol production residues over NiMo and CoMo catalysts
71	Dr. Ir. Rinaldi, M.T.	196512101994021001	STEI	1st International Conference on Applied Information Technology and Innovation: Toward A New Paradigm for the Design of Assistive Technology in Smart Home Care	Graph Steganography Based on Multimedia Cover to Improve Security and Capacity

No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
72	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	2018 IEEE/ACIS 19th International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD 2018)	Re-weighting Relevance Feedback in HSV Quantization for CBIR
73	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	2018 IEEE/ACIS 19th International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD 2018)	Proposed Quality of an Enterprise Architecture Model
	Yudistira Dwi Wardhana Asnar, S.T., Ph.D.	198008272015041002	STEI		
74	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	2018 IEEE/ACIS 19th International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD 2018)	Study Relational Database Transformation to Ontology
	Dr. Fazat Nur Azizah, S.T., M.Sc.	197902102009122001	STEI		
75	Prof. Dr. Ing. Ir. Benhard Sitohang	195407161980111001	STEI	2018 IEEE/ACIS 19th International Conference on Software Engineering, Artificial Intelligence, Networking and Parallel/Distributed Computing (SNPD 2018)	Global Minimal Diagnosis Algorithm For Repair Incoherent Mappings in Ontology
	Dr.techn. Saiful Akbar, S.T., M.T.	197405091998031002	STEI		
	Dr. Fazat Nur Azizah, S.T., M.Sc.	197902102009122001	STEI		
76	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	3rd International Conference on Sustainable Information Engineering and Technology	Stakeholder Act as an IT and General Compliance Auditor
77	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Designing A Distribution Emergency Information Service in Earthquake Post-Disaster Based on Service Computing System Engineering
78	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Big Data Analytics for Safe and Secure City
79	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Cooperation Model for Logistic Delivery Using Public Transportation
80	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Descriptive Analytics Using Visualization for Local Government Income in Indonesia
81	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Moving Image Interpretation Models to Support City Analysis

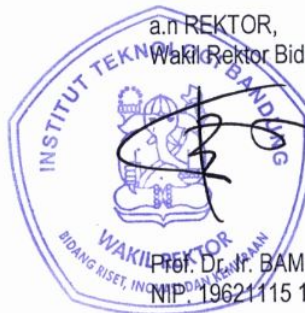
No	Nama	NIP	Fakultas/ Sekolah	Nama Jurnal	Judul Artikel
82	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Secure Cashless Payment Governance in Indonesia: A Systematic Literature Review
83	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Citizen Reporting Through Mobile Crowdsensing: A Smart City Case of Bekasi
84	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	COSO Framework for Warehouse Management Internal Control Evaluation: Enabling Smart Warehouse Systems
85	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Smart Hybrid Learning Framework Based on Three-Layer Architecture to Bolster Up Education 4.0
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89	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceedings of 2018 International Conference on Information Management and Technology	Impact of Intention to Use to a Document Management System (Case Study Approach)
90	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceedings of the 2017 6th International Conference on Electrical Engineering and Informatics: Sustainable Society Through Digital Innovation	Identifying component for building smart city maturity model through document based weighting and city problem in Indonesia
91	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2017 International Conference on ICT for Smart Society	Financial technology business model as branchless banking for people in rural areas: Case study : esia
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95	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2017 International Conference on ICT for Smart Society	Extracting important sentences for public health surveillance information from Indonesian medical articles
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99	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Journal of Physics: Conference Series	Feature Detection of Curve Traffic Sign Image on the Bandung - Jakarta Highway
100	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceeding - 2018 International Conference on ICT for Smart Society: Innovation Toward Smart Society and Society 5.0	Smart Governance as Smart City Critical Success Factor (Case in 15 Cities in Indonesia)
101	Prof. Dr. Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	Proceedings of ICAITI 2018 - 1st International Conference on Applied Information Technology and Innovation: Toward A New Paradigm for the Design of Assistive Technology in Smart Home Care	Implementation of COBIT 5 Framework for Academic Information System Audit Perspective: Evaluate, Direct, and Monitor
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112	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 IEEE Conference on Electrical Insulation and Dielectric Phenomena	Electrical Characterization of Dibenzyltoluene Liquid at High Temperatures up to 350°C
113	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 IEEE Industry Applications Society Annual Meeting	LED spectrum optimal modelization
114	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 International Conference on Information and Communications Technology	Life cycle management on the operation of 400 MW power generation
115	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 IEEE 13th Nanotechnology Materials and Devices Conference	Methodology for analysis of electrical breakdown in micrometer gaps in tip-to-plane
116	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 IEEE International Conference on Environment and Electrical Engineering and 2018 IEEE Industrial and Commercial Power Systems Europe	Study of Cascaded H-Bridge Inverter Switching on Small Scale PV System Under Partial Shading Condition
117	Prof. Dr.Ing. Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2018 IEEE 13th Nanotechnology Materials and Devices Conference	Study on Renewable Penetration Limits in a Typical Indonesian Isolated Microgrid Considering the Impact of Variable Renewables Integration and the Empowering Flexibility on Grid Stability
118	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	Internasional Conference on Information Technology Systems and Innovation (ICITSI) 2018	Design Quality Measurement for Service Oriented Software on Service Computing System: A Systematic Literature Review
119	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	Internasional Conference on Information Technology Systems and Innovation (ICITSI) 2018	Detection of Chlorophyll Content Based on Spectral Properties at Leaf Level A Meta-Analysis
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123	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	Internasional Conference on Information Technology Systems and Innovation (ICITSI) 2018	An Ontology of Service Computing Systems
124	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	Internasional Conference on Information Technology Systems and Innovation (ICITSI) 2018	Trust Measurement Model of Services Computing_ A Case Study E-Commerce Systems.
125	Prof. Dr.Ing. Ir. Suhardi, M.T.	196312111990011002	STEI	International Conference on Information and Communications Technology (ICCIACT) 2018	Developing Statistical Business Register Service System Based on Microservice Architecture

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