



3123

KEPUTUSAN REKTOR  
INSTITUT TEKNOLOGI BANDUNG  
NOMOR : 347/SK/I1.A/PL/2015

TENTANG

DAFTAR NAMA DAN JUDUL PENERIMA  
BANTUAN PUBLIKASI JURNAL DAN PROCEEDING INTERNASIONAL TAHAP V  
PELAKSANAAN PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT  
INSTITUT TEKNOLOGI BANDUNG  
TAHUN 2015

REKTOR INSTITUT TEKNOLOGI BANDUNG,

Menimbang : a. bahwa guna menunjang kelancaran pengelolaan kegiatan Peningkatan Publikasi Jurnal dan Proceeding Internasional Institut Teknologi Bandung (ITB), perlu ditetapkan judul artikel dan nama-nama penerima bantuan Publikasi Jurnal dan Proceeding Internasional ITB Tahap V Tahun 2015;  
b. bahwa ketentuan besaran bantuan publikasi jurnal dan proceeding internasional ITB telah terbit berdasarkan Keputusan Rektor ITB Nomor 178/SK/I1.A/KU/2015, maka kepada nama-nama dimaksud dalam lampiran keputusan ini selanjutnya akan diberikan dana bantuan sesuai dengan ketentuan dalam Keputusan Rektor tersebut;  
c. bahwa untuk memenuhi maksud sebagaimana disebut pada huruf a dan b di atas perlu menetapkan 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 019/SK/I1.A/KU/2015, tentang Struktur Organisasi ITB Perguruan Tinggi Negeri Badan Hukum.  
7. Keputusan Rektor ITB Nomor 178/SK/I1.A/KU/2015, tentang Ketentuan Besaran Bantuan Publikasi Jurnal dan Proceeding Internasional ITB Tahun 2015.

**M E M U T U S K A N :**

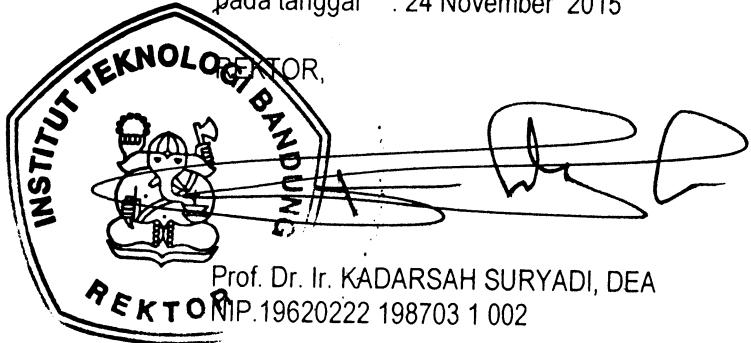
Menetapkan :

PERTAMA : Daftar nama dan judul penerima bantuan publikasi jurnal dan proceeding internasional Tahap V sebanyak 249 (Dua ratus empat puluh sembilan) judul sebagaimana tercantum dalam Lampiran Keputusan ini.

KEDUA : Bantuan sebagaimana dimaksud pada diktum PERTAMA Keputusan ini bersumber dari dana Bukan PNBP.

KETIGA : Keputusan ini berlaku sejak tanggal ditetapkan sampai dengan diterbitkannya keputusan penerima bantuan tahap berikutnya, dengan ketentuan apabila terdapat kekeliruan dalam penetapannya akan diperbaiki sebagaimana mestinya.

Ditetapkan di : Bandung  
pada tanggal : 24 November 2015



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;
8. Masing-masing yang bersangkutan.

**DAFTAR NAMA DAN JUDUL PENERIMA  
 BANTUAN PUBLIKASI JURNAL DAN PROCEEDING INTERNASIONAL TAHAP V  
 PELAKSANAAN PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT  
 INSTITUT TEKNOLOGI BANDUNG  
 TAHUN 2015**

No	Nama	NIP	F/S	Nama Jurnal	Judul Artikel
1	Agus M. Ramdhan, ST, MT, PhD	197409212010121001	FITB	Petroleum Geoscience	Budge-Fudge method of pore pressure estimation from wireline logs with application to Cretaceous mudstones at Haltenbanken
2	Dr.Eng. Asep Saepuloh	198001122012121002	FITB	Procedia Earth and Planetary Science	Detecting Surface Structures After Large Eruption Of Mt.Merapi in 2010 Using ALOS/PALSAR Data
3	Dr.Eng. Asep Saepuloh	198001122012121002	FITB	IEEE Geoscience and Remote Sensing Letters (IEEE GRSL)	Identifying Surface Materials on an Active Volcano by Deriving Dielectric Permittivity From Polarimetric SAR Data
4	Dr.Eng. Asep Saepuloh	198001122012121002	FITB	AIP Conference Proceedings	Observing ground surface change series at active volcanoes in Indonesia using backscattering intensity of SAR data
5	Djoko Suprijanto S.Si.,M.Si.,Ph.D.	'197009161996011001	FMIPA	Applied Mathematics Sciences	Observation on sums of powers of integers divisible by 4k-1
6	Djoko Suprijanto S.Si.,M.Si.,Ph.D.	'197009161996011001	FMIPA	Applied Mathematics Sciences	Observation on sums of powers of integers divisible by five
7	Dr. Hendro MS	195612141983031002	FMIPA	AIP Conference Proceedings	Determination Of Detector Rotation Angle In The Experiment Based On The Total Internal Reflection Using An Equilateral Right Angle
8	Dr. Agus Suroso, S.Si, M.Si	198508132010121008	FMIPA	Advanced Studies in Theoretical Physics	Vanishing dimensions in four dimensional cosmology with nonminimal derivative coupling of scalar field
9	Dr. Agus Yodi Gunawan S.Si, M.Si.	197108021995031001	FMIPA	International Journal of Applied Mathematics and Statistics	Effect of an Insoluble Surfactant on the Moving Contact-Line of an Immersed Sessile Oil Drop
10	Dr. Bobby Eka Gunara S.Si.,M.Si.	197401281998021001	FMIPA	AIP Conference Proceeding	Einstein and Maximally Symmetric Space Condition for 4D Metric with Torus Symmetry
11	Dr. Bobby Eka Gunara S.Si.,M.Si.	197401281998021001	FMIPA	AIP Conference Proceeding	Static Spacetimes with Einstein Surfaces in 4d Einstein-Maxwell-Higgs Theory with General Couplings
12	Dr. Bobby Eka Gunara S.Si.,M.Si.	197401281998021001	FMIPA	AIP Conference Proceeding	Stationary Axisymmetric Four Dimensional Space-Time Endowed with Einstein Metric
13	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	AIP Conference Proceedings 1677, 070012 (2015); doi: 10.1063/1.4930716	Microwave assisted transformation of N,N- diphenylamine as precursors of organic light emitting diodes (OLED)

No	Nama	NIP	F/S	Nama Jurnal	Judul Artikel
14	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	AIP Conference Proceedings 1677, 070014 (2015); doi: 10.1063/1.4930718	Synthesis and characterization of ionic liquid (EMImBF <sub>4</sub> )/Li <sup>+</sup> - chitosan membranes for ion battery
15	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	AIP Conference Proceedings 1677, 070016 (2015); doi: 10.1063/1.4930720	The microwave assisted synthesis of 1-alkyl-3- methylimidazolium bromide as potential corrosion inhibitor toward carbon steel in 1 M HCl solution saturated with carbon dioxide
16	Dr. Deana Wahyuningrum, S.Si., M.Si.	197509121999032002	FMIPA	Advanced Materials Research Vol. 1112 (2015) pp 333-337	The Synthesis of Ethyl-1-Benzyl-5- Methyl-1H-1,2,3-Triazoles-4- Carboxylate Using Microwave Assisted Organic Synthesis Method and Determination of its Corrosion Inhibition Activity on Carbon Steel
17	Dr. Dassy Natalia	196708191990092001	FMIPA	Journal of Biotechnology	Effect of introducing a disulphide bond between the A and C domains on the activity and stability of <i>Saccharomyces fibuligera</i> R64 a-amylase.
18	Dr. Eng. Ferry Iskandar	197402172009121001	FMIPA	Advanced Materials Research	Absorbance Studies of Perovskite CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3-x</sub> Cl <sub>x</sub> as Light Harvester in Solar Cell
19	Dr. Eng. Ferry Iskandar	197402172009121001	FMIPA	Advanced Materials Research	First Principle Calculation of Li <sub>2</sub> Fe <sub>0.5</sub> Cr <sub>0.5</sub> SiO <sub>4</sub> for Li-ion Battery Cathode
20	Dr. Eng. Ferry Iskandar	197402172009121001	FMIPA	Advanced Materials Research	Synthesis of Fe <sub>3</sub> O <sub>4</sub> Nanoparticles Using the Co-Precipitation Method and Its Development into Nanofluids as a Catalyst in Aquathermolysis Reactions
21	Dr. Eng. Ferry Iskandar	197402172009121001	FMIPA	Advanced Materials Research	Synthesis of Reduced Graphene Oxide (rGO)/Ni Composite by a Combination of Marcano <sup>TM</sup> 's and Microwave Assisted Reduction Methods
22	Dr. Eng. Yessi Permana	197511292008121002	FMIPA	Applied Catalysis A: General	Efficient acetalization of benzaldehydes using UiO-66 and UiO-67: Substrates accessibility or Lewis acidity of zirconium
23	Dr. Eng. Yudi Darma S.Si.,M.Si.	197402131999031001	FMIPA	AIP Conference Proceedings 1656	Intermediate band solar cell simulation use InAs quantum dot in GaAs
24	Dr. Eng. Yudi Darma S.Si.,M.Si.	197402131999031001	FMIPA	AIP Conference Proceedings 1656	Surface Treatment Effect on Si (111) Substrate for Carbon using DC Unbalanced Magnetron Sputtering
25	Dr. Fatimah Arofiati Noor S.Si.,M.Si.	198110082009122006	FMIPA	Advanced Materials Research	Electron Tunneling Current in an n- p-n Bipolar Transistor Based on Armchair Graphene Nanoribbon by Using Airy-Wavefunction Approach
26	Dr. Fatimah Arofiati Noor S.Si.,M.Si.	198110082009122006	FMIPA	Advanced Materials Research	Modeling of Electron Tunneling Current in a p-n Junction Based on Strained Armchair Graphene Nanoribbons with Extended Tight Binding and Transfer Matrix Method

No	Nama	NIP	FI/S	Nama Jurnal	Jurnal Aslike
27	Dr. Fatimah Arofati Noor S.Si.,M.Si.	198110082009122006	FMIPA	Advanced Materials Research	Simulation of Dirac Electron Tunneling Current in Armchair Graphene Nanoribbon Tunnel Field-Effect Transistors Using a Transfer Matrix Method
28	Dr. Fatimah Arofati Noor S.Si.,M.Si.	198110082009122006	FMIPA	AIP Conf. Proc	Simulation of Electron Transmittance and Tunnel Current in n+ Poly-Si/HfSiOxN/Trap/SiO2/Si(100) Capacitors Using Analytical and Numerical Approaches
29	Dr. Janson Naiborhu M.Si.	196503091990011001	FMIPA	Applied Mathematics and Computation	Modification of a steepest descent control for output tracking of some class non-minimum phase nonlinear systems
30	Dr. Khairul Basar S.Si.,M.Si.	197507201998031004	FMIPA	AIP Conference Proceedings	Effect of Geometrical Configuration of Radioactive Source on Radiation Intensity in Beta-voltaic Nuclear Battery System: a preliminary result
31	Dr. Muhammad Ali Zulfikar S.Si.,M.Si.,Ph.D.	197112211997021003	FMIPA	Desalination and Water Treatment	Molecularly imprinted polymers (MIPs): a functional material for removal of humic acid from peat water
32	Dr. rer.nat. Rino Rakhmata Mukti S.Si.,M.Si.	197704252009121001	FMIPA	New Journal of Chemistry (IF 3.086)	High activity of aluminated bifunctional mesoporous silica nanoparticles for cumene hydrocracking and measurement of molar absorption coefficient
33	DR. Siti Nurul Khotimah M.Sc	196209221986032004	FMIPA	AIP Conference Proceedings	Lattice gas cellular automata for determination of volumetric fluxes through porous media with various thickness and pore structure
34	Dr. Suprijadi M.Eng.	196707111993031001	FMIPA	AIP Proceedings	Ab initio study of semiconductor atoms in zigzag edge (10,0) carbon nanotube
35	Dr. Suprijadi M.Eng.	196707111993031001	FMIPA	AIP Proceedings	Developing stereo based control system
36	Dr. Suprijadi M.Eng.	196707111993031001	FMIPA	Advanced Materials Research	External and internal influences in Silicon monolayer
37	Dr. Suprijadi M.Eng.	196707111993031001	FMIPA	AIP Proceedings	Transition mechanism of stone-wales defect in armchair edge (5,5) carbon nanotube
38	Dr. Widayani	196012231990012001	FMIPA	International Journal of Composite Materials	Theoretical Study on Mechanical Properties of 2-D Composite Models Containing Circular Fillers under Compression Load
39	Khreshna I.A. Syuhada, MSc. PhD.	197502201998021001	FMIPA	Applied Mathematical Sciences	On Prediction Interval for Independent Observation
40	Khreshna I.A. Syuhada, MSc. PhD.	197502201998021001	FMIPA	Journal of Mathematical and Fundamental Sciences	Prediction Limits for Poisson INAR(1) Process
41	Khreshna I.A. Syuhada, MSc. PhD.	197502201998021001	FMIPA	Int. Journal of Applied Mathematics and Statistics	Value-at-Risk and Expected Shortfall Relationship
42	Novriana Sumarti S.Si.,M.Si.,Ph.D.	197011151997022001	FMIPA	Procedia - Social and Behavioral Sciences	A Mathematical Model of the Profit-Loss Sharing (PLS) Scheme

No	Nama	NIP	P/S	Nama Jurnal	Judul Artikel
43	Prof. Abdul Waris, M. Eng., Ph. D.	196709241994021001	FMIPA	AIP Conference Proceedings	Comparative Studies of Actinide and Sub-Actinide Fission Cross Section Calculation from MCNP6 and TALYS
44	Prof. Abdul Waris, M. Eng., Ph. D.	196709241994021001	FMIPA	AIP Conference Proceedings	Preliminary study on weapon grade uranium utilization in molten salt reactor miniFUJI
45	Prof. Abdul Waris, M. Eng., Ph. D.	196709241994021001	FMIPA	AIP Conference Proceedings	Study of Asymmetric Fission Yield Behavior from Neutron Deficient Hg Isotope
46	Prof. Abdul Waris, M. Eng., Ph. D.	196709241994021001	FMIPA	International Journal of Hydrogen Energy (Impact Factor = 3.313)	Influence of void fraction on BWR spent fuel direct recycling scenario
47	Prof. Dr. I Made Arcana	196408251988101001	FMIPA	AIP Conference Proceedings.	Synthesis and characterization of ionic liquid (EMImBF4)/Li+ - chitosan membranes for ion battery
48	Prof. Dr. I Made Arcana	196408251988101001	FMIPA	AIP Conference Proceedings.	Synthesis of cobalt stearate as oxidant additive for oxo-biodegradable polyethylene
49	Prof. Dr. I Made Arcana	196408251988101001	FMIPA	AIP Conference Proceedings	Synthesis of manganese stearate for high density polyethylene (HDPE) and its biodegradation
50	Prof. Dr. I Made Arcana	196408251988101001	FMIPA	AIP Conference Proceedings.	Synthesis of polymer electrolyte membranes from cellulose acetate/poly(ethylene oxide)/LiClO4 for lithium ion battery application
51	Prof. Dr. Yana Maolana Syah MS	196208091992031003	FMIPA	Current Topics in Phytochemistry	Antifungal activity of lignans isolated from <i>Phyllanthus myrtifolius</i> Moon. against <i>Fusarium oxysporum</i>
52	Prof. Dr. Yana Maolana Syah MS	196208091992031003	FMIPA	Biochemical Systematics and Ecology	Flavanone derivatives from <i>Macaranga tanarius</i>
53	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	conceptual design study of small long-life PWR based on thorium cycle fuel
54	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	Power flattening on modified CANDLE small long life gas-cooled fast reactor
55	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	Preliminary design study of small long life boiling water reactor (BWR) with tight lattice thorium nitride fuel
56	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	Preliminary safety analisys of Pb-Bi cooled 800 MWt modified CANDLE bum-up scheme based fast reactors
57	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	study of iron structure stability in high temperature molten lead-bismuth eutectic with oxygen injection using molecular dynamics simulation
58	Prof. Dr. Zaki Su'ud M.Eng.	196212121987031004	FMIPA	AIP Conference Proceedings	study on neutronic of very small Pb-Bi cooled no-onsite refueling nuclear power reactor (VSPINNOR)

No	Nama	NIP	JRS	Nama Jurnal	Judul Artikel
159	Prof. Dr.-Ing. Mitra Djamal	196005221985031000	FMIPA	International Journal of Innovative Computing, Information and Control	A method for evaluating the mechanical response of rubber-like material under small impact loads
60	Prof. Dr.-Ing. Mitra Djamal	196005221985031000	FMIPA	ACTA PHYSICA POLONICA A	Development of Giant Magnetoresistance Material Based on Cobalt Ferrite
61	Prof. Dr.-Ing. Mitra Djamal	196005221985031000	FMIPA	Advanced Materials Research	Influence of Grain Size to Resistivity Relaxation of La0.7 Sr0.3MnO3 Nanoparticles
62	Prof. Hendra Gunawan, Ph.D.	196412291988021001	FMIPA	Mathematical Sciences and Applications E-Notes	Some remarks on $\ell^p$ as an n-normed space
63	Prof.Dr. Edy Soewono	195206261980031003	FMIPA	Mathematical Method in the Applied Sciences	Advances in mosquito dynamic modeling
64	Prof.Dr. Edy Soewono	195206261980031003	FMIPA	Computational and Mathematical Methods in Medicine	Estimation of the Basic Reproductive Ratio for Dengue Fever at the Take-Off Period of Dengue Infection
65	Prof.Dr. Edy Soewono	195206261980031003	FMIPA	AIP Conf. Proceedings	A Delay differential equation model for dengue transmission with regular visits to a mosquito breeding site
66	Prof.Dr. Edy Soewono	195206261980031003	FMIPA	AIP Conf. Proceedings	A survey of basic reproductive ratios in vector-borne disease transmission modelling
67	Prof.Dr. Edy Soewono	195206261980031003	FMIPA	AIP Conf. Proceedings	Mathematical model for the spread of extreme ideology
68	Prof.Dr. Edy Tri Baskoro M.Sc.	196405221989031002	FMIPA	Electronic Journal of Graph Theory and Applications	On energy, Laplacian energy and p-fold graphs
69	Prof.Dr. Edy Tri Baskoro M.Sc.	196405221989031002	FMIPA	Far East J. Appl. Math	The partition dimension of homogeneous firecrackers
70	Rachmat Hidayat	196812111994031004	FMIPA	Materials Science Forum	Study of Interfacial Charge Transfer Loss in Hybrid Solar Cells by Impedance Spectroscopy
71	Rachmat Hidayat	196812111994031004	FMIPA	Macromolecular Symposia	The Investigation of CuOx Anode Interlayer Effect in Working Performance and Charge Carrier Transport in Hybrid Solar Cells with Inverted Structure
72	Rena Widita S.Si.,M.Si.,Ph.D.	197206091997022001	FMIPA	AIP Conference Proceedings 1615, 224 (2014)	Nanosecond pulsed electric fields (nsPEFs) low cost generator design using power MOSFET and Cockcroft-Walton multiplier circuit as high voltage DC source
73	Rena Widita S.Si.,M.Si.,Ph.D.	197206091997022001	FMIPA	AIP Conference Proceedings 1615, 227 (2014)	Reconstruction 3-dimensional image from 2-dimensional image of status optical coherence tomography (OCT) for analysis of changes in retinal thickness
74	Bismo Jelantik Joyodiharjo S.Sn.,M.Ds.	197701082010121002	FSRD	Arts and Design Studies	Car Design, from Function to Fashion
75	Dr. Augie Widyotriatmo, ST.,MT.	197708042010121001	FTI	International Journal of Applied Mathematics and Statistics (IJAMAS)	Asymptotic Stabilization of Nonlinear Systems with State Constraints

No	Nama	NIP	Jenis	Nama Jurnal	JUDUL ARTIKEL
76	Dr. Eng. Yosi Agustina Hidayat	198108042012122001	FTI	International Symposium on Scheduling (ISS) 2013, Tokyo, 18-20 July 2013	Dynamic Batch Job Shop Scheduling for Multi Items and Multi Due Dates with Total Actual Flow Time as Performance Criteria
77	Dr. Eng. Yosi Agustina Hidayat	198108042012122001	FTI	Service Science and Innovation (ICSSI), 2014 Sixth International Conference, Taipei, Taiwan, 4-6 June 2014	Modelling R&D Coopetition of Firms in High Technology Industry
78	Dr. Eng. Yosi Agustina Hidayat	198108042012122001	FTI	Asia-Pacific Journal of Industrial Management	The Application of Periodic Review (R,T) Inventory Policy in Partner Selection under Stochastic Demand and Lead Time
79	Dr. FX. Nugroho Soelami, MEnv.	195512051980031005	FTI	Procedia Environmental Science	Performance-based fire safety evacuation in high-rise building flats in Indonesia – a case study in Bandung
80	Dr. M.T.A.P. Kresnowati ST,MT	197705052008012039	FTI	Journal of the Japan Insitute of Energy	Microbial Production of Xylitol from Oil Palm Empty Fruit Bunches Hydrolysate: The Effect of Glucose Concentration
81	Dr. Rajesri Govindaraju	197010121996032001	FTI	Journal of ICT Research and Applications	Requirement Volatility, standardization and knowledge integration in software project: an empirical analysis on outsourced software development project
82	Dr. Rajesri Govindaraju	197010121996032001	FTI	Journal of Engineering and Technological Sciences	the application of a decision making approach based on fuzzy ANP and TOPSIS for selecting a strategic supplier
83	Dr. Yogi Wibisono Budhi ST,MT	197102101999031001	FTI	IEEE	Fluid Dynamic and Kinetic Simulation for Steam Reforming of Ethanol Using a Microchannel Reactor
84	Dr. Yogi Wibisono Budhi ST,MT	197102101999031001	FTI	International Journal of Hydrogen Energy	Forced unsteady state operation for hydrogen separation through Pd-Ag membrane after start-up
85	Endra Joelianto, Ir, Ph.D.	196607081992031003	FTI	International Journal of Applied Mathematics and Statistics (IJAMAS)	Expectation-Maximization Based Parameter Identification for HMM of Urban Traffic Flow
86	Ir. Hardianto Iridiastadi, MSIE, Ph.D	196602031992031004	FTI	Jurnal Open Access PLOS ONE	Posture and Texting: Effect on Balance in Young Adults
87	Ir. R. Sugeng Joko sarwono MT., Ph.D	196803271995031002	FTI	AIP Conf. Proc	Acoustical study on the impact of sound absorptions, distances of workstations, and height of partitions in open plan offices
88	Ir. R. Sugeng Joko sarwono MT., Ph.D	196803271995031002	FTI	Procedia - Social and Behavioral Sciences	Simulation of Several Open Plan Office Design to Improve Speech Privacy Condition without Additional Acoustic Treatment
89	Ir. Tjokorde Walmiki Samadhi MSIR., Ph.D	197109151995031001	FTI	Advanced Materials Research	Development of Geopolymer from Fly Ash & Metallurgical Slag
90	Prof. Tjandra Setiadi, Ph.D.	195609061982111001	FTI	Water Science and Technology	Palm oil mill effluent treatment and utilization to ensure the sustainability of palm oil industries

No	Name	NIP	Jenis	Nama Jurnal	Judul Artikel
91	Dr. Ir. Taufan Marhaendrajana, M.Sc.	196801171993021001	FTTM	Journal of Engineering and Technological Sciences	The Effect of Surfactant Characteristics on IFT to Improve Oil Recovery in Tempino Light Oil Field Indonesia
92	Dr.Eng. Ganda Marihot Simangunsong	197605132006041018	FTTM	International Journal of Rock Mechanics and Mining Sciences	Effect of bedding plane on prediction blast-induced ground vibration in open pit coal mines
93	Dr.Eng. Ganda Marihot Simangunsong	197605132006041018	FTTM	Geosystem Engineering	Rock excavation by continuous surface miner in limestone quarry
94	Dr.Eng. Ginting Jalu Kusuma, ST., MT.	197906182012121004	FTTM	Legislation, Technology and Practice of Mine Land Reclamation	Water quality simulation to predict the Acid Rock Drainage (ARD) potential in an underground mine
95	Dr.Eng. Nuhindro Priagung Widodo MT.	197507202006041001	FTTM	Building and Environment	Predicting gas dispersion in large scale underground ventilation: A particle tracking approach
96	Dr.rer.nat. Widodo ST., MT.	197804132012121001	FTTM	Procedia Earth and Planetary Science	Analysis of the shallow structures of active fault zones using 3D Radiomagnetotelluric Data Set
97	Dr.rer.nat. Widodo ST., MT.	197804132012121001	FTTM	AIP Conference Proceedings	Earthquake Disaster Mitigation of Lembang Fault West Java with Electromagnetic Method
98	Dr.rer.nat. Widodo ST., MT.	197804132012121001	FTTM	AIP Conference Proceedings	Geothermal Exploration Using Audio-Magnetotelluric Method in Pariangan Tanah Datar , West Sumatera
99	Dr.rer.nat. Widodo ST., MT.	197804132012121001	FTTM	Procedia Earth and Planetary Science	Joint Inversion of RMT and TEM data for mapping active faults in Northern Greece
100	Dr.rer.nat. Widodo ST., MT.	197804132012121001	FTTM	AIP Conference Proceedings	The Application of Ground-Penetrating Radar Method For Detecting Buried Bodies on the Cikutra Gavreyard, Indonesia
101	Prof. A. Nanang T. Puspito M.Sc.	196007021985031003	FTTM	Jurnal of Mathematical and Fundamental Science	Anomalous ULF emissions and their possible association with the strong earthquake in Sumatra, Indonesia during 2007-2012
102	Prof. Dr. Satria Bijaksana	196503241989031002	FTTM	Journal of Paleolimnology	Depositional modes and lake-level variability at Lake Towuti, Indonesia, during the past ~ 29 kyr BP
103	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	American Institute of Physics	Earthquake location determination using data from DOMERAPI and BMKG seismic networks: A preliminary result of DOMERAPI project
104	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	Procedia Earth and Planetary Science	Identification of engineering bedrock in Jakarta by using array
105	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	American Institute of Physics	Preliminary result of teleseismic double-difference relocation of earthquakes in the Molucca collision zone with a 3D velocity model
106	Prof. Dr. Sri Widiyantoro	196212051987031001	FTTM	American Institute of Physics	Upper Crustal Structure Beneath East Java From

No	Nama	NIP	F/S	Nama Jurnal	Judul Artikel
107	Dr. Ing. Himasari Hanan, MAE	195603271983032001	SAPPK	Procedia - Social and Behavioral Sciences	Batak Toba cultural heritage and close range Photogrammetry
108	Ahmad Danu Prasetyo	115110007	SBM	Global Business and Economics Review	Determining the Optimal Structure of Government Debt in Indonesia
109	Donald Crestofel Lantu ST,MBA	197609252010121001	SBM	Procedia- Social and behavioral sciences- The 6th Indonesia International Conference on Innovation, Entrepreneurship and Small Business (IICIES 2014)	Servant leadership and Human Capital Management: Case Study in Citibank Indonesia
110	Nur Budi Mulyono	11511006	SBM	Procedia Computer Science	Mutual Support in energy sector toward energy resilience
111	Nur Budi Mulyono	11511006	SBM	International Journal of Innovative Computing, Information and Control	Spatial strategy of disaster relief inventory
112	Prof. Dr. Sudarso Kaderi Wiryono, DEA	195507271980031003	SBM	International Journal of Housing Markets and Analysis	Comparison of the Property Practitioners and Consumer Preferences on Housing Prices in the Jakarta Metropolis Region I
113	Prof. Dr. Sudarso Kaderi Wiryono, DEA	195507271980031003	SBM	Journal of Islamic Marketing	Exploring implicit and explicit attitude toward saving at Islamic Bank
114	Prof. Dr. Sudarso Kaderi Wiryono, DEA	195507271980031003	SBM	Asian Academy of Management Journal	Exploring the Impact of Islamic Business Ethics and Relationship marketing Orientation on Business Performance The Islamic Banking Experience
115	Prof. Dr. Sudarso Kaderi Wiryono, DEA	195507271980031003	SBM	International Journal of Housing Markets and Analysis	Factor Influencing the price of housing in Indonesia
116	Prof. Dr. Sudarso Kaderi Wiryono, DEA	195507271980031003	SBM	Global Journal Al Thaqafah	Measuring Islamic Business Ethics Within Indonesia Islamic Banks
117	Prof.Dr.Ir. Jann Hidajat Tjakaraatmadja M.Eng.	195405051979031009	SBM	Mediterranean Journal of Social Sciences	The Influence of Leadership in Informal Learning of Meltigenerational Teams
118	Prof.Ir. Togar M. Simatupang M.Tech.,Ph.D.	196812311993031015	SBM	Logistics Research	Agri food Supply chain coordination the state of the art and recent developments
119	Prof.Ir. Togar M. Simatupang M.Tech.,Ph.D.	196812311993031015	SBM	International Journal of Logistics System and Management	An adaptive structuration theory approach to price transmission in the rice value chain
120	Sri Herliana SP,M.Si.	111000067	SBM	The Role of Service in the Tourism & Hospitality Industry	Opportunities and challenges of ICT cluster development in Indonesia: Triple helix approach
121	Sri Herliana SP,M.Si.	111000067	SBM	The Role of Service in the Tourism & Hospitality Industry	Youth social entrepreneurship development: A conceptual framework
122	Sri Herliana SP,M.Si.	111000067	SBM	Procedia - Social and Behavioral Sciences/The 6th Indonesia International - Conference on Innovation, Entrepreneurship, and Small Business (IICIES 2014)	Regional Innovation Cluster for Small and Medium Enterprises (SME): A Triple Helix Concept

Nb	Nama	NIP	FS	Nama Jurnal	Judul Artikel
123	Dr I Ketut Adnyana M.Si.	196805151994031004	SF	International Journal of Pharmacy and Pharmaceutical Sciences	Acute and Sub Chronic (28 days) Repeated Oral Toxicity Test of Ethanol Extract of Lerak ( <i>Sapindus rarak</i> . DC) Fruits in Wistar Rats
124	Dr I Ketut Adnyana M.Si.	196805151994031004	SF	Procedia Chemistry	Evaluation of Ethanolic Extracts of Mullaca ( <i>Physalis angulata</i> L.) Herbs for Treatments of Lupus Disease in Mice Induced Pristane
125	Dr I Ketut Adnyana M.Si.	196805151994031004	SF	Asian Journal of Pharmaceutical and Clinical Research	PHARMACOLOGICAL SCREENING FOR POTENCY OF ANTOBESITY ON FIVE PLANTS BASED ON ETHNOPHARMACOLOGICAL USE
126	Dr. Heni Rachmawati Apt.,M.Si.	196912121997022004	SF	Procedia Chemistry	Encapsulation of risperidone into chitosan-based nanocarrier via ionic binding interaction
127	Dr. Heni Rachmawati Apt.,M.Si.	196912121997022004	SF	Advanced Materials Research	The Influence of Non-Ionic Surfactant on The Physical Characteristics of Curcumin-Loaded Nanofiber Manufactured by Electrospinning Method
128	Dr. Irla Fidrianny M.Si.	196302221988122001	SF	Asian Journal of Pharmaceutical and Clinical Research	ANTIOXIDANT ACTIVITIES OF DIFFERENT POLARITY EXTRACTS FROM THREE ORGANS OF MAKRUT LIME ( <i>Citrus hystrix</i> DC) AND CORRELATION WITH TOTAL FLAVONOID, PHENOLIC, CAROTENOID CONTENT
129	Dr. Irla Fidrianny M.Si.	196302221988122001	SF	International Journal of Pharmacognosy and Phytochemical Research	ANTIOXIDANT ACTIVITIES OF VARIOUS EXTRACTS FROM ARDISIA sp LEAVES USING DPPH AND CUPRAC ASSAYS AND CORRELATION WITH TOTAL FLAVONOID, PHENOLIC, CAROTENOID CONTENT
130	Dr. Irla Fidrianny M.Si.	196302221988122001	SF	International Journal of Pharmaceutical and Clinical Research	Antioxidant Capacities of Various Fruit Extracts from three Varieties of Tomato and Correlation with Total Phenolic, Flavonoid, Carotenoid Content
131	Dr. Irla Fidrianny M.Si.	196302221988122001	SF	International Journal of Pharmacognosy and Phytochemical Research	ANTIOXIDANT CAPACITIES OF VARIOUS LEAVES EXTRACTS FROM THREE SPECIES OF LEGUMES AND CORRELATION WITH TOTAL FLAVONOID, PHENOLIC, CAROTENOID CONTENT
132	Dr. Irla Fidrianny M.Si.	196302221988122001	SF	International Journal of Pharmacognosy and Phytochemical Research	INVITRO ANTIOXIDANT ACTIVITIES FROM THREE ORGANS OF HITE AMBON BANANA ( <i>MUSA AAA</i> GROUP) AND FLAVONOID, PHENOLIC, CAROTENOID CONTENT

No	Name	NIP	Jenis	Nama Jurnal	Judul Artikel
133	Dr. Jessie S. Pamudji MS	195208161978022001	SF	Asian Journal of Pharmaceutical and Clinical Research (AJPCR)	Microemulsion formulation of Aloe vera gel and Apium graveolens ethanol extract for optimizing hair growth promotion
134	Dr. Marlia Singgih	196307191989032001	SF	Procedia Chemistry	The Influence of Temperature and Ethanol Concentration in Monacolin K Extraction from Monascus Fermented Rice
135	Dr. Muhamad Insanu S.Si.,M.Si	198202102010121001	SF	Procedia chemistry	Recent studies on Phytochemicals and pharmacological effects of Eleutherine Americana Merr.
136	Dr. Neng Fisheri Kurniati S.Si.,M.Si.,Apt.	198108142010122002	SF	Procedia Chemistry	Vasodilator Effect of Ethanolic Extract of Mulberry Leaves ( <i>Morus alba L.</i> ) in Rat and Rabbit
137	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	AIP Proceeding of THE 5TH INTERNATIONAL CONFERENCE ON MATHEMATICS AND NATURAL SCIENCES	Consumption study and identification of methyl salicylate in spicy cassava chips
138	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	AIP Conference Proceeding	O-desmethylquinine as a cyclooxygenase-2 (COX-2) inhibitors using AutoDock Vina
139	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	Asian Journal of Pharmaceutical and Clinical Research	SIMULTANEOUS DETERMINATION METHOD OF BUTYLHYDROXYANISOLE, BUTYL HYDROXY TOLUENE, PROPYL GALLATE, AND TERTIARY BUTYL HYDROQUINONE IN MARGARINE USING HIGH PERFORMANCE LIQUID CHROMATOGRAPHY
140	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	Der Pharma Chemica	The use of computational chemistry to predict toxicity of antioxidants food additives and its metabolites as a reference for food safety regulation
141	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	Procedia Chemistry	The utilization of solid substrates on Monascus fermentation for anticholesterol agent production
142	Dr. rer.nat Sophi Damayanti S.Si.,M.Si	197502202009122001	SF	AIP Proceeding of THE 5TH INTERNATIONAL CONFERENCE ON MATHEMATICS AND NATURAL SCIENCES	Validation of spectrophotometric method for lactulose assay in syrup preparation
143	Dr. Rika Hartati M.Si.	198208142010122004	SF	Procedia Chemistry	Botanical, Phytochemical and Pharmacological Properties of <i>Hedychium</i> (Zingiberaceae) - A Review
144	Prof Dr Tutus Gusdinar Kartawinata	195211141978021001	SF	Procedia Food Science	Synthesis and characterization of 2-monoacylglycerols from Canarium oil (Canarium
145	Prof. Dr. Elin Yulinah Sukandar	195107261975012000	SF	International Journal of Pharmacy and Pharmaceutical sciences	DIURETIC EFFECT OF THE ETHANOL EXTRACTS OF <i>PHYLLANTHUS ACIDUS L</i> (SKEELS) LEAVES IN WISTAR RATS

No	Nama	NIP	JENIS	Nama Jurnal	Judul Artikel
146	Prof. Dr. Elin Yulinah Sukandar	195107261975012000	SF	Procedia Chemistry	Recent Study of Turmeric in Combination with Garlic as Antidiabetic Agent
147	Dian Rosleine Ph.d	198107072010122002	SITH	Reinwardtia	The effect of land use history on natural forest rehabilitation at corridor area of Gunung Halimun Salak Natnal Park, West Java Indonesia.
148	Dr. Anne Hadiyane, S.Hut, MSi	111000007	SITH	Asian Journal of Plant Sciences	A Study on Production of Resin from <i>Pinus merkusii</i> Jungh. Et De Vriese in the Bosscha Observatory Area, West Java-Indonesia
149	Dr. Iriawati M.Sc.	196205071988032001	SITH	Procedia Chemistry	Analysis of Secondary Metabolite Production in Somatic Embryo of Pasak Bumi ( <i>Eurycoma longifolia</i> Jack.)
150	Dr. Iriawati M.Sc.	196205071988032001	SITH	International Journal of Innovation and Applied Studies	Transcriptomes of Teak ( <i>Tectona grandis</i> , L.f) in Vegetative to Generative Transition Stage Development
151	Dr. Mia Rosmiati MP	111000042	SITH	Asian Journal of Plant Sciences	Insects Pollination of Zucchini Farming in Indonesia and their Economic Importance
152	Dr. Pingkan Aditiawati MS	195809101986012001	SITH	Asian Journal of Food and Agro-Industry	Mixed Culture Fermentation with <i>Rhizopus oligosporus</i> and <i>Micrococcus luteus</i> to Enhance Isoflavone Agycone, Factor 2 Production and Antioxidant Activity of Soybean
153	Dr. Rudi Dungani, S.Hut., MSi	111000061	SITH	Book of Biocomposites: Design and Mechanical Performance	Chapter 15: Mechanical properties of oil palm biocomposites enhanced with micro to nanobiofillers
154	Dr. Rudi Dungani, S.Hut., MSi	111000061	SITH	Bioresources	Characterization of Plant Nanofiber-Reinforced Epoxy Composites
155	Elham Sumarga S.Hut.,M.Si.,M.Sc.	111000021	SITH	Quarterly Journal of International Agriculture	Governance, decentralisation and deforestation: The case of Central Kalimantan Province, Indonesia
156	Elham Sumarga S.Hut.,M.Si.,M.Sc.	111000021	SITH	Ecosystem Services	Lessons learned for spatial modelling of ecosystem services in support of ecosystem accounting
157	Muhammad Yusuf Abdur MT	198307252010121003	SITH	European Journal of Lipid Sciene and Technology	Experimental and modeling studies on continuous synthesis and refining of biodiesel in a dedicated bench scale unit using centrifugal contactor separator technology
158	Muhammad Yusuf Abdur MT	198307252010121003	SITH	Journal of Applied Polymer Science	Synthesis and properties of cross-linked polymers from epoxidized rubber seed oil and triethylenetetramine
159	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	A quality model for mobile thick client that utilizes web API

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160	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Developing transalation rules of Java-JML source code to Event-b
161	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Development of Game Testing Method for Measuring Game Quality
162	Bayu Hendradjaya ST,MT	196907291998021001	STEI	2nd IFIP TC5/8 Int. Conference on Information and Communication Technology, ICT-EurAsia 2014	Document Tracking Technology to Support Indonesian Local E-Government
163	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Electrical Engineering and Computer Science, ICEECS 2014	Implementation of ISO-9126-1 quality model for asset inventory system by utilizing object oriented metrics
164	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Modeling the requirements for big data application using goal oriented approach
165	Bayu Hendradjaya ST,MT	196907291998021001	STEI	Proceeding of 2014 International Conference on Electrical Engineering and Computer Science, ICEECS 2014	The application model of LMS quality in asynchronous blended learning system
166	Dr. Eng. Ayu Purwarianti, ST.,MT.	197701272008012011	STEI	2014 International Conference on Information and Communication Technology (ICoICT)	Experiments on the Indonesian Plagiarism detection using latent semantic analysis
167	Dr. Eng. Ayu Purwarianti, ST.,MT.	197701272008012011	STEI	ICODSE (International Conference on Data and Software Engineering)	Information Extraction of Public Complaints on Twitter text for Bandung Government
168	Dr. Eng. Ayu Purwarianti, ST.,MT.	197701272008012011	STEI	ICODSE (International Conference on Data and Software Engineering)	Rule based approach for text segmentation on Indonesian news article using named entity distribution
169	Dr. Eng. Ayu Purwarianti, ST.,MT.	197701272008012011	STEI	2014 International Conference on on ICT for Smart Society (ICISS)	Twitter information extraction for smart city
170	Dr. Nur Ulfa Maulidevi, S.T., M.Sc	197603092008012010	STEI	International Conference on Data and Software Engineering (ICoDSE) 2014	Information Extractor for Small Medium Enterprise Aggregator
171	Dr. Umar Khayam ST,MT	197509082008011006	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy ICPERE 2014	Comparative Study of Partial Discharge Characteristics and Dissolved Gas Analysis on Palm-Based Oil as Insulating Material
172	Dr. Umar Khayam ST,MT	197509082008011006	STEI	2014 IEEE Joint International Conference on Electrical Engineering and Computer Science and the Second International Conference on Electric Vehicular Technology	Design of Battery Connection using Copper Conductor with Tin and Silver Coating

No	Nama	NIP	P/S	Nama Jurnal	Judul Artikel
173	Dr. Umar Khayam ST,MT	197509082008011006	STEI	2014 IEEE Joint International Conference on Electrical Engineering and Computer Science and the Second International Conference on Electric Vehicular Technology	Design of Circle Shaped Loop Antenna as Partial Discharge Sensor
174	Dr. Umar Khayam ST,MT	197509082008011006	STEI	2014 IEEE Joint International Conference on Electrical Engineering and Computer Science and the Second International Conference on Electric Vehicular Technology	Design of Modified Bow-tie Antennas for Partial Discharge Measurement
175	Dr. Umar Khayam ST,MT	197509082008011006	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy ICPERE 2014	Design of New Shape of Bowtie Antenna with Edge Modification for UHF Partial Discharge Measurement
176	Dr. Umar Khayam ST,MT	197509082008011006	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy ICPERE 2014	Design, Implementation and Testing of Triangle, Circle, and Square Shaped Loop Antennas as Partial Discharge Sensor
177	Dr. Umar Khayam ST,MT	197509082008011006	STEI	2014 International Conference on Smart Green Technology in Electrical and Information System (ICSGTEIS)	New Designed Bowtie Antenna with Middle Sliced Modification as UHF Sensor for Partial Discharge Measurement
178	Dr. Umar Khayam ST,MT	197509082008011006	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy ICPERE 2014	Overvoltages and Insulation Coordination on 150 kV Substation in South Sumatera, Indonesia
179	Dr. Umar Khayam ST,MT	197509082008011006	STEI	2014 IEEE Joint International Conference on Electrical Engineering and Computer Science and the Second International Conference on Electric Vehicular Technology	Partial Discharge Induced Electromagnetic Wave Propagation Characteristics in 70 kV Gas Insulated Switchgear
180	Dr.Eng. Achmad Munir	197109302008121002	STEI	Procedia Technology	High gain single stage amplifier with wideband characteristic for wireless communication
181	Dr.Eng. Achmad Munir	197109302008121002	STEI	Procedia Technology	Investigation of dielectric-lined for transmission loss reduction of optical waveguide
182	Dr.Eng. Achmad Munir	197109302008121002	STEI	International Conference on Advanced Informatics: Concepts, Theory and Applications (ICAICTA) 2014	Numerical analysis for wave propagation in circular waveguide using cylindrical coordinate system-based FDTD method
183	Dr.Eng. Achmad Munir	197109302008121002	STEI	Procedia Technology	Preliminary study for microwave generator: Experimental characterization of stability of distributed feedback-based laser diode
184	Dr.Eng. Achmad Munir	197109302008121002	STEI	Procedia Technology	Study of lung and heart diagnosis application based on frequency separation of breath sound
185	Dr.Eng. Achmad Munir	197109302008121002	STEI	Procedia Technology	Two-stage waveguide bandpass filter composed of circular dielectric resonators

No	Nama	NIP	Jenis	Nama Jurnal	Jndul/Artikel
186	Dr.Ing.-Ir. Suhardi, MT	196312111990011002	STEI	International Conference on Data and Software Engineering (ICODSE)	Total Information Quality Management Capability Maturity Model (TIQM-CMM): An information quality management maturity model
187	Dr.Ir. Albarda MT.	196509021991021001	STEI	2014 International Conference on ICT for Smart Society	Financial Documentation System Design Based on Information Quality at Ministry of Communication and Information Technology Institution
188	Dr.Ir. Albarda, MT.	196509021991021001	STEI	International Journal of Telkomnika	Information Interchange Layer based on Classification of Information Use (IIU)
189	Dr.Ir. Albarda, MT.	196509021991021001	STEI	2014 International Conference on ICT for Smart Society	System Design of Social Insecurity Analysis Based On Public Involvement for Management of Public Tranquility and Order
190	Dr.Ir. Jaka Sembiring, M.Eng.	196602281991021001	STEI	J. ICT Research and Application	Business Value of Information Technology Service Quality Based on Probabilistic Business-Driven Model
191	Dr.Ir. Jaka Sembiring, M.Eng.	196602281991021001	STEI	International Journal of Advanced in Management Science	Integrated Service Oriented Architecture Governance with ITIL® v3.0
192	Dr.Ir. Pekik Argo Dahono	196204081987031004	STEI	2014 International Symposium on Technology Management and Emerging Technologies (ISTMET 2014)	A Control Method for Single-Phase Bidirectional Converters
193	Dr.Ir. Pekik Argo Dahono	196204081987031004	STEI	2014 International Symposium on Technology Management and Emerging Technologies (ISTMET 2014)	Analysis and Design of Variable Double-Band Hysteresis Current Controller for Single-Phase Full-Bridge Bidirectional Converters
194	Dr.Ir.G.A. Putri Saptawati, Mcomm	196509241995012001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering ICODSE 2014	Analysis And Modelling of Sequential Pattern as Multimedia Data Representation
195	Dr.Ir.G.A. Putri Saptawati, Mcomm	196509241995012001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering ICODSE 2014	Correlation Analysis of User Influence and Sentiment on Twitter Data
196	Dr.Ir.G.A. Putri Saptawati, Mcomm	196509241995012001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering ICODSE 2014	Detection of Potential Traffic Jam Based on Traffic Characteristic Data Analysis
197	Dr.Ir.G.A. Putri Saptawati, Mcomm	196509241995012001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering ICODSE 2014	Using Twitter Data to Improve News Results On Search Engine
198	Dr.techn. Ary Setijadi P, ST.,MT.	197208271997021003	STEI	2013 Joint International Conference on Rural Information & Communication Technology and Electric-Vehicle Technology (rICT & ICeV-T)	HASH MD5 Function Implementation at 8-bit Microcontroller

No	Name	NIP	F/S	Nama Jurnal	Jurnal/Arsip
199	Dr.techn. Ary Setijadi P, ST.,MT.	197208271997021003	STEI	2013 Joint International Conference on Rural Information & Communication Technology and Electric-Vehicle Technology (rICT & ICeV-T)	Integration of Traffic Camera Network & User Generated Content for Traffic Load Balancing System
200	Dr.techn. Ary Setijadi P, ST.,MT.	197208271997021003	STEI	2013 Joint International Conference on Rural Information & Communication Technology and Electric-Vehicle Technology (rICT & ICeV-T)	Preliminary Design of Estimation Heart disease by using machine learning ANN within one year
201	Dr.techn. Saiful Akbar ST,MT	197405091998031002	STEI	ARP Journal of Engineering and Applied Sciences	Content-based Direct Access Methods for Face Recognition Biometric System: State of the Art
202	Dr.techn. Saiful Akbar ST,MT	197405091998031002	STEI	Proceeding of International Conference on Data and Software Engineering 2014	Fostering Government Transparency and Public Participation through Linked Open Government Data
203	Dr.techn. Saiful Akbar ST,MT	197405091998031002	STEI	ARP Journal of Engineering and Applied Sciences	Hidden Indexing Based on Syntactical Approach for Direct Access Method
204	Fazat Nur Azizah ST,M.Sc.	197902102009122001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering, ICODSE 2014	An Application Framework for Evaluating Methods in Biometrics Systems
205	Fazat Nur Azizah ST,M.Sc.	197902102009122001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Improvement of Adaptable Model Versioning (AMOR) framework for software model versioning using critical pair analysis
206	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceeding of the 8th Internasional Conference on Telecommunication System, Services, and Application (Scopus)	Application of Mean Time-to-Compromise and VEA-bility Security Metrics in Auditing Computer Network Security
207	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Advanced Science Letters (Scopus)	Design and Implementation of Bundle and Network Layer in Tactical Text Messaging Radio using Delay Tolerant Network (DTN)
208	Ir. Emir Mauludi Husni, M.Sc., Ph.D.	196707072006041016	STEI	Proceeding of the 8th Internasional Conference on Telecommunication System, Services, and Application (Scopus)	Development of Integrated Mobile Money System Using Near Field Communication (NFC): Smartphone and Electronic Data Capture
209	Ir. Hira Laksmiwati M.Sc.	195201091985032001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering ICODSE 2014	Modeling Unpredictable Data Moving Object in Disaster Management Information System based on Spatio Temporal Data Model
210	Ir. Kridanto Surendro M.Sc.,Ph.D.	196408121991021001	STEI	Procedia Technology	Information Quality Improvement Model on Hospital Information System using Six Sigma
211	Ir. Kridanto Surendro M.Sc.,Ph.D.	196408121991021001	STEI	Procedia Technology	Nutritional Needs Recommendation Based on Fuzzy Logic

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212	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2014	Collaborative Model in Construction Phase of Software
213	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	Telecommunication, Computing, Electronics and Control (TELKOMNIKA) 2015	Determining Trust Scope Attributes Using Goodness of Fit Test: A Survey
214	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Information and Communication Technology (ICoICT) 2014	Development of a Real-Time Nudity Censorship System on Images
215	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Data and Software Engineering (ICoDSE) 2014	Handwriting Recognition Using a Combination of Structural Elements Similarity
216	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Electrical Engineering and Computer Science (ICEECS) 2014	Handwriting Recognition Using River-Lake Skeletonization with Combination of Structural Elements Similarity Classification
217	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Technology, Informatics, Management, Engineering & Environment (TIME-E) 2014	ImNER Indonesian Medical Named Entity Recognition
218	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Information and Communication Technology (ICoICT) 2014	Minimax Guided Reinforcement Learning for Turn-based Strategy Games
219	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on Soft Computing, Intelligent Systems and Information Technology (ICSIIT) 2015	Multiclass Fruit Classification of RGB-D Images Using Color and Texture Feature
220	Prof. Dr. Ing. Ir. Iping Supriana Suwardi, DEA	195206131979031004	STEI	International Conference on ICT for Smart Society (ICISS) 2014	Relation Extraction with Tree Kernel for Indonesian Sentences
221	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICoDSE 2014)	A New Direct Access Framework for Speaker Identification System
222	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICoDSE 2014)	A New Proposal for The Integration of Key Performance Indicators to Requirements Elicitation Process Originating from Organization Goals
223	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICoDSE 2014)	A new scheme to hide the data integrity marker on vector maps using a feature-based fragile watermarking algorithm
224	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	International Journal of Electrical and Computer Engineering (IJECE)	Fingerprint Direct-Access Strategy Using Local Star Structure base Discriminator Features: A Comparison Study
225	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICoDSE 2014)	Modeling of Coastal Upwelling Using Spatiogram and Structuring Elements
226	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICoDSE 2014)	OBD-II standard car engine diagnostic software development

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227	Prof. Dr. Ir. Benhard Sitohang	195407161980111001	STEI	Proceedings of 2014 International Conference on Data and Software Engineering (ICODSE 2014)	On analyzing of fingerprint direct-access strategies
228	Prof. Dr. Ir. Kuspriyanto	195001021976031002	STEI	International Review on Modelling and Simulations (I.RE.MO.S.)	Modeling and Simulation of Overtaking Maneuver Using BDI Agent
229	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2014	A Study of Electronic cash paradigm
230	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2014 International Conference on ICT For Smart Society (ICISS)	Adaptive Non-Intrusive Load Monitoring Model using Bayesian Learning
231	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	An Extraction of Medical Information Based on Human Handwritings
232	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	Context-Aware Inference Model for Cold-Chain Logistics Monitoring
233	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	Gradient Descent and Normal Equations on Cost Function Minimization for Online Predictive using Linear Regression with Multiple Variables
234	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	Intelligent Disaster Management System Based on Service Engineering
235	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference on Information Technology Systems and Innovation (ICITSI) 2014	Math Workout Series: Enhancing Learning Application with Gamification
236	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2014 International Conference on ICT For Smart Society (ICISS)	Medical record exchange system for developing nations
237	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	Mobile Cloud Design of Referral for Emergency Medical Service Support System
238	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2014 International Conference on ICT For Smart Society (ICISS)	Sentiment analysis motivational message for learning activity in Bahasa Indonesia
239	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	International Conference ICT for Smart Society (ICISS) 2014	Simulation and Analysis of ZigBee â€“ WiFi Interference
240	Prof. Dr.Ir. Suhono Harso Supangkat, M.Eng.	196212031988111001	STEI	2014 International Conference on ICT For Smart Society (ICISS)	Single access key for activities in smart city
241	Prof.Dr.Ir. Adit Kurniawan M.Eng.	196111251990011001	STEI	International Conference on Computer, Control, Informatics and Its Applications (IC3INA) 2014	Improved Timing Estimation Based on Symmetric Correlator Using Statistical Change of Correlator for OFDM Systems
242	Prof.Dr.Ir. Adit Kurniawan M.Eng.	196111251990011001	STEI	International Journal on Electrical Engineering and Informatics	Theoretical Analysis of Resonant Frequency for AMC-based Absorber Composed of Square Patch Array

No	Nama	NIP	PIS	Nama Jurnal	Judul Artikel
243	Prof.Dr.Ir. Adit Kurniawan M.Eng.	196111251990011001	STEI	International Conference on Information Technology System and Innovation (ICITSI) 2014	Timing Estimation Based on Normalized Third Order Central Moment for Symmetric Correlator in OFDM Systems
244	Prof.Dr.Ir. Ngapuli Irmea Sinisuka	195005301976031003	STEI	2014 International Conference on High Voltage Engineering and Application (ICHVE)	Conductivity measurements and space charge inference in polymeric-insulated HVDC model cables
245	Prof.Dr.Ir. Suwarno MT.	196511101990011001	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy	Effect of lightning impulse voltage to the PD activity and breakdown voltage of liquid insulation
246	Prof.Dr.Ir. Suwarno MT.	196511101990011001	STEI	The 2nd IEEE Conference on Power Engineering and Renewable Energy ICPERE 2014	Thermal Ageing and Corrosive Sulphur Effect on Partial Discharge and Electrical Conductivity of Oil Impregnated Paper
247	Yani Widyani ST,MT	197001071997022001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Efficiency Measurement of Java Android Code
248	Yani Widyani ST,MT	197001071997022001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Software with service oriented architecture quality assessment
249	Yani Widyani ST,MT	197001071997022001	STEI	Proceeding of 2014 International Conference on Data and Software Engineering, ICODSE 2014	Unpredictable data and moving object prototype architecture using spatio-temporal DBMS

