

PROSIDING INTERNASIONAL

NO	JUDUL ARTIKEL	NAMA PROSIDING	VOL/NO/TGL/BLN/TH /DITERBITKAN	TERIMA SURAT	ISSN	SCOPUS	NAMA PENGUSUL	JURUSAN	JUMLAH BANTUAN (Perkiraan Admin)	Keterangan
1	Constrained H/LTR Control Design for A Mobile Inverted Pendulum	American Institute of Physics Conference Proceedings	030085 (2017)	13-Dec-16	0094-243x	Scopus	Andri Ashfahani, ST., M.Sc	T Elektro	3,000,000	Penulis pertama
2	The effect of overloaded heavy vehicles on the values of axle load distribution, tire pressure and equivalent axle load (case study: jenu tuban arterial road, East Java, Indonesia)	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Catur Arif Prastyanto, ST., M.Eng	T Sipil	3,000,000	Penulis pertama
3	Assessment of confinement design provision of SNI 2847 2013	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Dwi Prasetya, ST., MT., Msc	T Sipil	3,000,000	Penulis pertama
4	Non-linear analysis of failure mechanism of steel truss bridge	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Endah Wahyuni, ST., MSc. PhD	T Sipil	3,000,000	Penulis pertama
5	Experiments on snap force in tethers of Submerged Floating Tunnel model under hydrodynamic loads in case of shallow water	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Budi Suswanto, ST., MT., PhD	T Sipil	1,800,000	Bukan Penulis Pertama
6	A suggested model to simulate storage lane for vehicle queue on urban road U-turn	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Ir. Hera Widyastuti, MT., PhD	T Sipil	1,800,000	Bukan Penulis Pertama
7	Characterization of physical and mechanical properties of rigid polyurethane foam	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Prof. Ir. Priyo Suprobo, MS., PhD	T Sipil	1,800,000	Bukan Penulis Pertama
8	Flood assessment of Bengawan Solo river	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Dr.techn. Umboro Lasminto, ST., MSc	T Sipil	1,800,000	Bukan Penulis Pertama

9	Addition of super plasticizer on geopolymer concrete	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6609	Scopus	Prof.Dr.Ir. Triwulan, DEA	T Sipil	1,800,000	Bukan Penulis Pertama
10	Conceptual Study of Submarine Pipeline using Submerged Floating Tunnel	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Endah Wahyuni, ST., MSc. PhD	T Sipil	1,800,000	Bukan Penulis Pertama
11	Modeling Bengawan Solo River to predict the area inundation of flood	ARNP Journal of Engineering and Applied Sciences	11/24/2016	9-Jan-17	1819 - 6608	Scopus	Dr.techn. Umboro Lasminto, ST., MSc	T Sipil	1,800,000	Bukan Penulis Pertama
12	Low Cost Friction Seismic base-isolation of residential new masonry buildings in developing countries : a small masonry house case study	14th International conference of numerical analysis and applied mathematics 2016 (ICNAAM 2016) At Rhodes, Greece	19-25 sep 2016	9-Jan-17	19-25 sep 2016	Scopus	Prof Tavio ST MT Ph.D	T Sipil	3,000,000	Penulis Pertama
13	The Experimental investigation of failure mechanism of spun pile due to monotonic loading using NEHRP 2000	14th International conference on protective structures (ICPS4)	08-21 Okt 2016	9-Jan-17	18-21October 2016	Scopus	Prof Dr Ir I Gusti Putu Raka	T Sipil	1,800,000	Bukan Penulis Pertama
14	The effect of biocomposite variation composition on thermal characteristic and crosssectional structure as alternative material plastic product	AIP conference proceedings	1778/26 okt 2016	14-Jan-17	1778, 030070 (2016)	Scopus	Dinny Harnany	T Mesin	3,000,000	Penulis Pertama
15	Use procedures tricycle for physical rehabilitation of stroke patients	AIP conference proceedings	1778/26 okt 2016	14-Jan-17	1778, 030070 (2016)	Scopus	I Made Londen Batan	T Mesin	3,000,000	Penulis Pertama
16	Towards an immunity-based approach for preserving energy of data-gathering processes in wireless sensor network environments	4th IGNITE conference and 2016 International conference	2 jan 2017/ 1-6	14-Jan-17	978-1-5090-1636-5/16	Scopus	Waskitho Wibisono, S.Kom., M.Eng., Ph.D	T Informatika	3,000,000	Penulis Pertama
17	Effect of short immersion time and cooling rates of copperizing process to the evolution of microstructures and copper behavior in the dead	AIP conference proceedings	1085/ 20 jan 2017	16-Feb-17	1778, 030070 (2016)	Scopus	Wikan Jatimurni	T Material dan metalurgi	3,000,000	Penulis Pertama

18	Difference expansion-based data hiding method by changing expansion media	Advances in intelligent systems and computing	549/29-12-16	20-Feb-17	10.1007/978-3-319-51281-5_42	Scopus	Tohari Ahmad, S.Kom., MIT., Ph.D	T Informatika	3,000,000	Penulis Pertama
19	The effect of packing material on optical fiber temperature sensor with singlemode multimodesinglemode (SMS) structure	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Detak Yan Pratama, ST., MSc	T Fisika	1,800,000	Bukan Penulis Pertama
20	Crude oil specific gravity sensor design using polymer optical fiber with structural imperfection	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Prof. Dr. Ir. Sejartedjo, M.Sc	T Fisika	1,800,000	Bukan Penulis Pertama
21	Alcohol sensor based on singlemode multimode-singlemode fiber structure	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Agus Muhammad Hatta, ST., M.Si., Ph.D	T Fisika	1,800,000	Bukan Penulis Pertama
22	Relative humidity sensor based on SMS fiber structure using multimode coreless fiber	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Agus Muhammad Hatta, ST., M.Si., Ph.D	T Fisika	1,800,000	Bukan Penulis Pertama
23	Investigation of load effect on macro bend losses for an SMS fiber structure with a small bend radius	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Agus Muhammad Hatta, ST., M.Si., Ph.D	T Fisika	1,800,000	Bukan Penulis Pertama
24	Design of SMS (Singlemode-multimode coreless-singlemode) optical fiber as corrosion sensor	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Agus Muhammad Hatta, ST., M.Si., Ph.D	T Fisika	1,800,000	Bukan Penulis Pertama
25	Phase analysis of ZrO ₂ -SiO ₂ System Synthesized through ball milling mechanical activations	ICESNANO 2016	1788/1/03 jab 2017/AIP hal 030122-1-4	1-Mar-17	978-0-7354-1452-5	Scopus	Prof. Suminar Pratapa Ph.D	Fisika	1,800,000	Bukan Penulis Pertama
26	Synthesis of life PO ₄ /C composites based on natural iron stone using a sol gel method	ICESNANO 2016	1788/1/03 jab 2017/AIP hal 030122-1-4	1-Mar-17	978-0-7354-1452-5	Scopus	Prof. Suminar Pratapa Ph.D	Fisika	1,800,000	Bukan Penulis Pertama

27	Degradation activation energy determination of PEG4000-quartz composites using dynamic mechanical analyzer (DMA) measurements	ICESNANO 2016	1788/1/03 jab 2017/AIP hal 030122-1-4	1-Mar-17	978-0-7354-1452-5	Scopus	Prof. Suminar Pratapa Ph.D	Fisika	1,800,000	Bukan Penulis Pertama
28	Thermal signature analysis of human face during jogging activity using infrared thermography techniques	Proceeding of SPIE	10150/11 Nov 2016	1-Mar-17	0277-786x	Scopus	Ir. Apriani Kusumawardhani, M.Sc	T Fisika	1,800,000	Bukan Penulis Pertama
29	Formal verivication of stochastic max-plus-linear systems	IEEE transactions on automatic control	61/10/okt/2016/2861-2876	5-Jan-17	0018-9286	Scopus	Dr. Diecky A , S.Si. M.Si	Matematika	1,800,000	Bukan Penulis Pertama
30	Speech enhancement on smartphone voice recording	Journal of physics: Conference series	26 des 16	24-Feb-17	1742-6596/1742-6588	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan Penulis Pertama
31	Beam Response analysis of moving vehicle with half car modeling	Journal of physics: Conference series	26 des 16	24-Feb-17	1742-6596/1742-6588	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan Penulis Pertama
32	Fundamental frequency evaluation of infant crying	IEEE transactions on automatic control	1/23/2017	24-Feb-17	978-1-5090-1709-6	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan Penulis Pertama
33	Speech segregation based-on binaural cue	Journal of physics: Conference series	26 des 16	24-Feb-17	1742-6596/1742-6588	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan Penulis Pertama
34	Dynamic economic dispatch of hybrid microgrid with energy storage using quadratic programming	IEEE tencon 2016	22 Nov 2016/667-670	24-Feb-17	978-1-5090-2596-1	Scopus	Rony Seto Wibowo	T Elektro	3,000,000	Penulis Pertama
35	Maintaining english speaking skill their homeland through technology: personal experience	Asian efl journal	Des 2016	3-Mar-17	1738-1460	Scopus	Ratna Rintaningrum	UPT Soshum	3,000,000	Penulis pertama

36	Preference of reverberation time for musicians and audience of the Javanese traditional gamelan music	ICOPIA	21 des 2016	24-Feb-17	1745-6594/1742-6588	Scopus	Dr. Suyatno	Fisika	3,000,000	Penulis pertama
37	Optimizing High Performance Self Compacting Concrete	MATEC Web Conference	97-01027-2017	22 Februari 2017	2261236X	Scopus	Dr. Eng. Januarti Jaya Ekaputri, ST., MT.	T Sipil	1,800,000	Bukan Penulis Pertama
38	Chemical and Physical Characterization of Fly Ash as Geopolymer Material	MATEC Web Conference	97-01031-2017	22 Februari 2017	2261236X	Scopus	Dr. Eng. Januarti Jaya Ekaputri, ST., MT.	T Sipil	1,800,000	Bukan Penulis Pertama
39	The Influence of Salt Water on Chloride Penetration in Geopolymer Concrete	MATEC Web Conference	97-01002-2017	22 Februari 2017	2261236X	Scopus	Dr. Eng. Januarti Jaya Ekaputri, ST., MT.	T Sipil	1,800,000	Bukan Penulis Pertama
40	The Effect of High Temperature on Compression Strength of Geopolymer paste	MATEC Web of Conferences	Vol 97, No. 01020, hal 1-5, 3 Januari 2017	7 Maret 2017	2261236X	Scopus	Rhido Bayu Aji, ST, MT, Ph.D	T. Infrastruktur Sipil	3,000,000	Penulis Pertama
41	Review on Various Types of Geopolymer Materials With the environmental Impact Assessment	MATEC Web of Conferences	Vol 97, No. 01021, hal 1-9, 3 Januari 2017	7 Maret 2017	2261236X	Scopus	Rhido Bayu Aji, ST, MT, Ph.D	T. Infrastruktur Sipil	1,800,000	Bukan Penulis Pertama
42	The Effect of Corrosive Environment on Geopolymer Concrete Tensile Strength	MATEC Web of Conferences	Vol 97, No. 01036, hal 1-4, 3 Januari 2017	7 Maret 2017	2261236X	Scopus	Rhido Bayu Aji, ST, MT, Ph.D	T. Infrastruktur Sipil	3,000,000	Penulis Pertama
43	Review on Adsorption of Heavy Metal in Wastewater by using Geopolymer	MATEC Web of Conferences	Vol 97, No. 01023, hal 1-8, 3 Januari 2017	7 Maret 2017	2261236X	Scopus	Rhido Bayu Aji, ST, MT, Ph.D	T. Infrastruktur Sipil	1,800,000	Bukan Penulis Pertama
44	Effect of Curing Temperature and fiber on Metakaolin - Based Geopolymer	Procedia Engineering	171/2017/Hal 572-583	22 Februari 2017	1877-7058	Scopus	Dr. Eng. Januarti Jaya Ekaputri, ST., MT.	Teknik Sipil	3,000,000	Penulis Pertama

45	Analysis of the crystal structure and electrical properties of Li-doped (K, Na)NbO ₃ prepared by solid state reaction	American Institute of Physics Conference Proceedings	1788/030129/Januari 2017	9 Maret 2017	0094-243x	Scopus	Prof. Dr. Suasromo	Fisika	1,800,000	Bukan Penulis Pertama
46	The influence of Co-sintering Bi ₂ O ₃ on Yb _{0.2} Ce _{0.8} O _{2-x} ceramic SOFC	American Institute of Physics Conference Proceedings	1788/030045/Januari 2017	9 Maret 2017	0094-243x	Scopus	Prof. Dr. Suasromo	Fisika	1,800,000	Bukan Penulis Pertama
47	A review on the manufacturing of lightweight aggregates using industrial by-product	MATEC Web Conference	78/01067/2016	7-Oct-17	2261-236x	Scopus	Dr. Eng. Januarti Jaya Ekaputri, ST., MT.	T Sipil	1,800,000	Bukan penulis pertama
48	Development of auto tracking and target locking on static defence based on machine vision	IEEE isematic 2016	5 agt 2016/290-294	17-Mar-17	978-1-5090-2325-7	Scopus	Dr. Ir. Djoko Purwanto, M.eng	T Elektro	3,000,000	Penulis Pertama
49	Hiding secret data by using Modulo Function in Quad Difference Expansion	International Conference on Advanced Computer Science and Information System (ICACSIS)	9 Maret 2017/ hal : 433-438	18-Apr-17	978-1-5090-4629-4	Scopus	Tohari Ahmad, S.Kom., MIT., Ph.D	T Informatika	1,800,000	Bukan penulis pertama
50	Overlapped Scheme for Neighboring Similarity Method in Video-based Data Hiding	IEEE TENCON	7848045/9/2/2017/Hal. 479-482	1-Apr-17	2159-3450	Scopus	Tohari Ahmad, S.Kom., MIT., Ph.D	T Informatika	1,800,000	Bukan penulis pertama
51	Tandem bike design for apartment residents as an idea to reduce air pollution	MATEC Web of Conferences	101/03017/09 March 17/hal:1-7	20-Apr-17	2261236x	Scopus	Dr. Ir. Bambang Iskandriawan, M.Eng	Design Produk Industri	3,000,000	Penulis Pertama
52	Improving the Quality of Patchouli Oil by Adsorption Process using Surfactan Modified of Natural Zeolite	AIP conference proceedings	1823/020106/2017	3-Apr-17	0094243x	Scopus	Suprpto, Ph.D	Kimia	1,800,000	Bukan penulis pertama
53	Analysis of grazing angle and frequency dependence on acoustic backscattering pattern	Procedia Engineering	170/2017/307-312	4-May-17	1877-7058	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan penulis pertama

54	Azimuth tracking of underwater moving sound source based on time delay estimation using hydrophone array	Procedia Engineering	170/2017/169-176	4-May-17	1877-7058	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	3,000,000	Penulis Pertama
55	Study on the effect of partition heights in open plan office to the privacy and distraction level utilizing computational fluid dynamics	Procedia Engineering	170/2017/195-201	4-May-17	1877-7058	Scopus	Dr. Dhany arifianto ST M.Eng	T Fisika	1,800,000	Bukan penulis pertama
56	CBE: Corpus-based of emotion for emotion detection in text document	2016 3rd International Conference on Information Technology, Computer, and Electrical Engineering (ICITACEE)	331 – 335. Date of Conference: 19-20 Oct. 2016	4-May-17	978-1-5090-1434-7	Scopus	Prof. Drs.Ec. Ir. RiyanartoSarno, M.Sc., Ph.D.	T Informatika	3,000,000	Coresponding Autor
57	Linked warning criterion on ontology-based key performance indicators	2016 International Seminar on Application for Technology of Information and Communication (ISemantic),	5-6 Aug. 2016	4-May-17	978-1-5090-2327-1	Scopus	Prof. Drs.Ec. Ir. RiyanartoSarno, M.Sc., Ph.D.	T Informatika	3,000,000	Coresponding Autor
58	Dynamics simulation model of demand and supply electricity energy public facilities and social sector case study East Java	2016 International Conference on Information & Communication Technology and Systems (ICTS)	26 – 33. Date of Conference: 12-12 Oct. 2016	4-May-17	978-1-5090-1382-1	Scopus	Prof. Drs.Ec. Ir. RiyanartoSarno, M.Sc., Ph.D.	T Informatika	3,000,000	Coresponding Autor
59	Determining bonus in Enterprise Resource Planning at Human Resource Management module using Key Performance Indicator	2016 International Conference on Information & Communication Technology and Systems (ICTS)	Date Added to IEEE Xplore: 27 April 2017	4-May-17	2338-185X	Scopus	Prof. Drs.Ec. Ir. RiyanartoSarno, M.Sc., Ph.D.	T Informatika	3,000,000	Coresponding Autor
60	Increasing Performance of IDS by Selecting and Transforming Feature	2016 IEEE international COMNETSAT	24-4-2017	24-May-17	978-1-5090-5446-6	Scopus	Tohari Ahmad, S.Kom., MIT., Ph.D	T Informatika	1,800,000	Bukan penulis pertama
61	The influence of dynamic vibration absorber to reduce the vibration of main system with 2-DoF	AIP Conference Proceedings	7 October 2016 through 8 October 2016	3-Jun-17	1551-7616	Scopus	Dr. Harus Laksana Guntur, ST., M.eng	T Mesin	3,000,000	Coresponding Autor
Total									138,600,000	