

**DATA SEMINAR INTERNASIONAL  
MAGISTER TEKNIK MESIN FAKULTAS TEKNIK UNIVERSITAS PANCASILA**

2020

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
1	0319028301	Agri Suwandi, N. F. Alamsyah, Dede Lia Zariatn, Bambang Sulaksono, and Estu Prayogi	Simulated Design of Hydraulic Systems for Fishing Deck Machinery Hydraulic Type with FluidSIM Software	MECHANICAL, INFRASTRUCTURE AND INDUSTRIAL ENGINEERING: Proceedings of International Symposium on Advances in Mechanical Engineering	Fakultas Teknik Universitas Indonesia	07/05/2020	07/05/2020	Padang, Indonesia	<a href="https://aip.scitation.org/doi/abs/10.1063/5.000914">https://aip.scitation.org/doi/abs/10.1063/5.000914</a>
2	0008097706	Indra Chandra Setiawan, S. Suprihanto, A C Nugraha, J Hutahaeen	HR analytics: Employee attrition analysis using logistic regression	International Conference on Innovation in Engineering and Vocational Education	Universitas Pendidikan Indonesia	18/05/2020	18/05/2020	Bandung	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/830/3/032001/meta">https://iopscience.iop.org/article/10.1088/1757-899X/830/3/032001/meta</a>
3	0312017603	Dede Lia Zariatn, Tri Muniarti, Dwi Antoro	Analysis of Gravitational Water Vortex Turbine Performance	International Conference on Engineering and Information Technology for Sustainable Industry	Swiss German University (SGU)	28/09/2020	29/09/2020	Tangerang Indonesia	<a href="https://dl.acm.org/doi/abs/10.1145/3429789.3429862?casa_token=XCTG1k4eaEAAAAA%3Aawcvq9Mjj0MIOQ0tJcL581QB5wBmAXUEQCv53lnBrht7kbU_9l9Nd51rNaepUMhkuWRowdsu7l3YtiQ">https://dl.acm.org/doi/abs/10.1145/3429789.3429862?casa_token=XCTG1k4eaEAAAAA%3Aawcvq9Mjj0MIOQ0tJcL581QB5wBmAXUEQCv53lnBrht7kbU_9l9Nd51rNaepUMhkuWRowdsu7l3YtiQ</a>

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
4	0319028301	Tresna P. Soemardi, Agri Suwandi, Anwar Soefi Ibrahim	Simulation Experiment to Predict the Critical Friction Area of Acetabular Liner Component on Hip Joint Replacement Implant During Movement	2 nd Borobudur International Symposium on Science and Engineering (BIS-STE) 2020	Universitas Muhammadiyah Magelang	18/11/2020	18/11/2020	Magelang	<a href="https://www.atlantispress.com/article/125959906.pdf">https://www.atlantispress.com/article/125959906.pdf</a>

2019

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1	0008097706	Indra Chandra Setiawan, Indarto, Deendarlianto	Reducing CO2 Emissions from Land Transport Sector in Indonesia: Case Study Automobiles Sector	2nd Forum in Research, Science, and Technology	State Polytechnic of Sriwijaya in collaboration with University of Cologne, University of Sunderland, International Islamic University Malaysia, and Politeknik Seberang Perai Malaysia	01/02/2019	01/02/2019	Horizon Ultima Hotel, Palembang, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1167/1/012008/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1167/1/012008/meta</a>

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2	0008097706	Indra Chandra Setiawan, Indarto, Deendarlianto	System Dynamics Modeling of Indonesia Road Transportation Energy Demand and Scenario Analysis to achieve National Energy Policy Target	9th Annual Basic Science International Conference 2019 (BaSIC 2019)	Fakultas Matematika dan Ilmu Pengetahuan Alam UB	20/03/2019	21/02/2019	Malang, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/546/5/052070/meta">https://iopscience.iop.org/article/10.1088/1757-899X/546/5/052070/meta</a>
3	0319028301	Tresna P. Soemardi, Agri Suwandi, Cholid Badri, Anwar S. Ibrahim, Agus Hadian Rahim	Mechanical aspect analysis of dental stone grade IV material for total hip replacement component	The International Symposium of Biomedical Engineering (ISBE) 2019	Padang Convention Center; Research Center for Biomedical Engineering Faculty of Engineering Universitas Indonesia	22/07/2019	24/07/2019	Padang, Indonesia	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5139321">https://aip.scitation.org/doi/abs/10.1063/1.5139321</a>
4	0308065902	Parikin, Mohammad Dani, Arbi Dimiyati, Novita Dwi Purnamasari, Salim Mustofa, Sri Hardjanto, Syahbuddin, Ching An Huang	Determination of Cubical Crystal Structure of the FeCrNi Austenitic Stainless Steel After Arc Plasma Sintering Using Braag Formula Arithmetic	The 16th International Conference On Quality In Research	FT Universitas Indonesia, Univ Andalas, Univ. Bung Hatta, Univ. Dharma Andalas	22/07/2019	24/07/2019	Padang	<a href="https://www.researchgate.net/publication/337904952_Determination_of_Cubical_Crystal_Structure_of_the_Fe_CrNi_Austenitic_Stainless_Steel_after_Arc_Plasma_Sintering_Using_Bragg_Formula_Arithmetic">https://www.researchgate.net/publication/337904952_Determination_of_Cubical_Crystal_Structure_of_the_Fe_CrNi_Austenitic_Stainless_Steel_after_Arc_Plasma_Sintering_Using_Bragg_Formula_Arithmetic</a>

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
5	8894150017	Agustan, Djoko Wahyu Karmiadi, Mega Novetrishka P, Oni Bibin B, Ira Nurhayati D, Hasan Soleh, Aris Irawan, Hary Soebagyo	Combining Delphi Study and Scenario Planning for Indonesia Research Priorities in Maritime Sector	International Conference on Aerospace Electronics and Remote Sensing Technology (ICARES)	LAPAN	17/10/2019	18/10/2019	Royal Ambarrukmo Hotel, Yogyakarta	<a href="https://ieeexplore.ieee.org/abstract/document/8914342/">https://ieeexplore.ieee.org/abstract/document/8914342/</a>
6	0015065201	F Azarul, M D Trisno, Dahmir Dahlan	Design of 270 CC T2 gas capacity converter	The 2nd International Conference on Engineering and Applied Technology	Muhammadiyah Engineering Forum held in Aceh Indonesia	01/11/2019	01/11/2019	Aceh, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/674/1/012057/meta">https://iopscience.iop.org/article/10.1088/1757-899X/674/1/012057/meta</a>
7	0312017603	Dede Lia Zariatun, Taruna Taruna, Danies Seda, Agri Suwandi, Ismail	The Improvement Of Electrical Power Generated By Pump As Turbine Using Guide Vane	The 5 th International Conference INNOVATION RESEARCH FOR SCIENCE, TECHNOLOGY, AND CULTURE	Fakultas Teknik Universitas Pancasila	11/11/2019	11/11/2019	FTUP, Jakarta	<a href="https://jurnal.umi.ac.id/index.php/JASAT/article/view/7245">https://jurnal.umi.ac.id/index.php/JASAT/article/view/7245</a>
8	0319028301	Tresna Priyana Soemardi, Agri Suwandi, Cholid Badri, Anwar Soefi Ibrahim, Sastra Kusuma Wijaya, Januar Parlaungan Siregar	Development of Total Hip Joint Replacement Prostheses Made by Local Material: An Introduction	The 1st International Conference on Automotive, Manufacturing, and Mechanical Engineering	Mechanical Engineering Department and Continuing Education Center, Petra Christian University, Surabaya, Indonesia	15/11/2019	15/11/2019	Holiday Inn Resort Baruna, Kuta	<a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2019/56/e3sconf_ic-amme2018_01032/e3sconf_ic-amme2018_01032.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2019/56/e3sconf_ic-amme2018_01032/e3sconf_ic-amme2018_01032.html</a>

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
9	0312017603	Dede Lia Zariatn, Risdianto, Amat Chaeroni and Ismail	Experimental Analysis of Semi-Open Impeller Pump as Turbine	Tarumanagara International Conference on the Applications of Technology and Engineering 2019	Universitas Tarumanagara	21/11/2019	22/11/2019	Universitas Tarumanagara, Jakarta	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/852/1/012069/meta">https://iopscience.iop.org/article/10.1088/1757-899X/852/1/012069/meta</a>

2018

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
1	8899930017	Susanto Sudiro, Sha'ri Mohd Yusof, Revino	Influence of Inventory and Work in Process Adjustment Time on Production Target Achievement of D Minus 1 Production Scenario : A Case Study of Hospital Bed Production	International Conference on Industrial Engineering and Operations Management	Institut Teknologi Bandung	06/03/2018	08/03/2018	Bandung	<a href="https://www.academia.edu/download/56108289/87_IEOM2018.pdf">https://www.academia.edu/download/56108289/87_IEOM2018.pdf</a>
2	0329019201	Erlanda Augupta Pane, Hendri Sukma, Arif Riyadi Tatak and Ismail	The utilization of solid waste treatment for charcoal making and water heating by continuous incineration	The 3rd International Tropical Renewable Energy Conference "Sustainable Development of Tropical Renewable Energy" (i-TREC 2018)	the Faculty of Engineering Universitas Indonesia.	14/08/2018	16/08/2018	The Anvaya Beach Resorts-Bali Indonesia.	<a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2018/42/e3sconf_i-trec2018_02001/e3sconf_i-trec2018_02001.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2018/42/e3sconf_i-trec2018_02001/e3sconf_i-trec2018_02001.html</a>

No	NIDN	Nama	Judul	Nama Forum	Penyelenggara	Tgl Awal	Tgl Akhir	Tempat	URL
3	0015065201	Dr. Drs DAHMI DAHLAN M.Sc.	First Investigation of Renewable Raw Materials for Engineering Applications	World Conference on Timber Engineering 2018	Korea Forest Service Nasional Institute of Forestry Science, SKWST, Architectural Institute of Korea, Seoul National University	20/08/2018	23/08/2018	Coex, Seoul, Republic of Korea	
4	0312058001	D. Rhakasywi, Ismail, Agri Suwandi, A Fadhli	Analysis of subsonic wind tunnel with variation shape rectangular and octagonal on test section	10th International Conference Numerical Analysis in Engineering	University of Sumatera Utara, Toyohashi University of Technology, Toyohashi – Japan, JSME – ICTS, Universiti Kebangsaan Malaysia (UKM), Bangi, BKM-PII, Universitas Syiah Kuala, IKATM USU	24/08/2018	25/08/2018	Banda Aceh, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/308/1/012036/meta">https://iopscience.iop.org/article/10.1088/1757-899X/308/1/012036/meta</a>
5	0301096901	Dwi Rahmalina, Jefri Irwanto, Hendri Sukma, Susanto, Indra C. Setiawan and Amin Suhadi	Effect of 5- 15% Carbon Black Reinforcement on Mechanical Properties and Resistivity of Composites	International Conference on Design and Application of Engineering Materials	Institut Teknologi Bandung	06/09/2018	07/09/2018	Bandung, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/547/1/012057/meta">https://iopscience.iop.org/article/10.1088/1757-899X/547/1/012057/meta</a>

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6	0319028301	Agri Suwandi, Dede Lia Zariatn, Bambang Sulaksono, Estu Prayogi, I Made Widana	Simulation-based prediction of structural design failure in fishing deck machinery a hydraulic type with finite element method	1st annual IC-AMME (International Conference on Automotive, Manufacturing and Mechanical Engineering)	Universitas Kristen Petra	26/09/2018	28/09/2018	Holiday Inn Resort Baruna Bali	<a href="https://www.e3s-conferences.org/articles/e3sconf/abs/2019/56/e3sconf_ic-amme2018_01001/e3sconf_ic-amme2018_01001.html">https://www.e3s-conferences.org/articles/e3sconf/abs/2019/56/e3sconf_ic-amme2018_01001/e3sconf_ic-amme2018_01001.html</a>
7	0312058001	Dr ISMAIL S.T, M.T	Analysis of Blade Savonius Turbine Design for Improvement the Utilization of Wind Energy	The 6 th International Conference on Nuclear and Renewable Energy Resources (NURER2018)	Korea Advanced Institute of Science and Technology (KAIST)	30/09/2018	03/10/2018	Ramada Plaza Jeju, Korea	<a href="https://www.isjaee.com/jour/article/view/1424?locale=en_US">https://www.isjaee.com/jour/article/view/1424?locale=en_US</a>
8	0008097706	Indra Chandra Setiawan, Indarto, Deendarlianto	Reducing CO2 Emissions from Land Transport Sector in Indonesia: Case Study Automobiles Sector	2nd Forum in Research, Science, and Technology	State Polytechnic of Sriwijaya, University of Cologne, University of Sunderland, International Islamic University Malaysia, and Politeknik Seberang Perai Malaysia	30/10/2018	31/10/2018	Horizon Ultima Hotel, Palembang	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1167/1/012008/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1167/1/012008/meta</a>

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9	0301096901	Dwi Rahmalina, Hendri Sukma and Andry	Effect on Processing Parameters on The Shrinkage Defect Using A High- Pressure Die- Casting Process	19th International Union of Materials Research Societies International Conference in Asia (IUMRS-ICA)	International Union of Materials Research Societies	30/10/2018	02/11/2018	Bali, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/553/1/012037/meta">https://iopscience.iop.org/article/10.1088/1757-899X/553/1/012037/meta</a>
10	0312017604	Dede Lia Zariatin, S N Fitria, Y Dewanto, Ismail, Dwi Rahmalina	The performance of the modified pump motor as a generator on the Pump as Turbine (PAT) power plant	3rd International Symposium on Green Technology for Value Chains 2018	LIPI	01/11/2018	02/11/2018	ICE BSD City Tangerang	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/277/1/012016/meta">https://iopscience.iop.org/article/10.1088/1755-1315/277/1/012016/meta</a>
12	0015065201	Dr. Drs DAHMI DAHLAN M.Sc.	ANALISIS KONVERTER GAS DENGAN UJI VALIDASI KINERJA LIQUEFIED PETROLEUM GAS (LPG) MOTOR PENGGERAK PERAHU/KAPA L IKAN	2nd International Conference of Applied Sciences on Engineering, Business, Linguistic and Informtion of Technology	ICO-ASCNITECH	05/11/2018	06/11/2018	ILD@enstek, Negeri Sembilan Malaysia	

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13	8825530017	Dr. Ir BUDHI MULIAWAN SUYITNO M.T	Renewable Energy Center	2nd International Conference of Applied Sciences on Engineering, Business, Linguistic and Informtion of Technology	ICO-ASCNITECH	05/11/2018	06/11/2018	ILD@enstek, Negeri Sembilan Malaysia	
14	0313067103	Hendri Sukma, Dwi Rahmalina, Bambang Sulaksono, Erlanda Augpta Pane	Surface Characterization of the Ceramic Coating Process on Aluminium Matrix Composite Reinforced Particulate	Conference on Innovation in Technology and Engineering Sciences	Fakultas Teknik Universitas Andalas	08/11/2018	09/11/2018	Universitas Andalas, Padang	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/602/1/012084/meta">https://iopscience.iop.org/article/10.1088/1757-899X/602/1/012084/meta</a>
15	0301096901	Lukas Dwi Purnomo, Dwi Rahmalina, Agri Suwandil	Analysis design of the gating system on high-pressure die casting process for production effectiveness	Tarumanagara International Conference on the Applications of Technology and Engineering 2018	Universitas Tarumanagara	22/11/2018	23/11/2018	Auditorium M Building Lt. 8 Universitas Tarumanagara	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012058/meta">https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012058/meta</a>
16	0301096901	Dwi Rahmalina, Hendri Sukma, Novan Kamanda, M Luthfi Aldiyansyah	The effect of copper content on mechanical properties of Al <sub>3</sub> Si-Al <sub>2</sub> O <sub>3</sub> /SiC hybrid composite	Tarumanagara International Conference on the Applications of Technology and Engineering	Universitas Tarumanagara	22/11/2018	23/11/2018	Universitas Tarumanagara	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012074/meta">https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012074/meta</a>

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17	0312058001	Erwin Erwin, Tresna Priana Soemardi, Adi Surjosatyo, Yulianto Sulisty Nugroho, Kurnia Nugraha, Ratih Diah Andayani, Ismail	Analysis of near wake recovery scale model vawt hybrid wind turbin in wind tunnel	Tarumanagara International Conference on the Applications of Technology and Engineering	Universitas Tarumanagara	22/11/2018	23/11/2018	Universitas Tarumanagar a	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012068/meta">https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012068/meta</a>
18	0308065902	Dani, M., Dimiyati, A., Parikin., Adhika, D.R., Jahja, A.K., Insani, A., Syahbuddin., Huang, C.A.	Microstructure Deformation of Austenitic Superalloy Steel after Arc Plasma Sintering	International Conference on Material Science and Technology	BATAN	13/12/2018	13/12/2018	Puspitek Serpong	<a href="https://ijtech.eng.ui.ac.id/article/view/2991">https://ijtech.eng.ui.ac.id/article/view/2991</a>

**2017**

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1	0312017603	Dede Lia Zariatn, Damora Rhakasywi, Fahzul Ade, Abdi Setyo	Design of Pump as Turbine experimental Test Facility	International Conference on Mechanical Aeronautical and Automotive Engineering (ICMAA 2017)	Universiti Teknologi Mara, Malaka, Malaysia	25/02/2017	27/02/2017	Universiti Teknologi Mara, Malaka, Malaysia	<a href="https://www.matec-conferences.org/articles/mateconf/abs/2017/22/mateconf_icmaa2017_04014/mateconf_icmaa2017_04014.html">https://www.matec-conferences.org/articles/mateconf/abs/2017/22/mateconf_icmaa2017_04014/mateconf_icmaa2017_04014.html</a>

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2	8899930017	Susanto, Sha'ri Mohd Yusof, Revino	Design Concept of Day Minus 1 Production Model Using Systems Modeling Language : a Case Study of Hospital Beds Production	International Conference on Industrial Engineering and Operations Management	IEOM Society International	11/04/2017	13/04/2017	Rabat , Morocco	<a href="https://www.researchgate.net/profile/Susanto-Sudiro/publication/317268129_Design_Concept_of_Day_Minus_1_Production_Model_Using_Systems_Modeling_Language_a_Case_Study_of_Hospital_Beds_Production/links/592f42caa6fdcc89e77f5a5c/Design-Concept-of-Day-Minus-1-Production-Model-Using-Systems-Modeling-Language-a-Case-Study-of-Hospital-Beds-Production.pdf">https://www.researchgate.net/profile/Susanto-Sudiro/publication/317268129_Design_Concept_of_Day_Minus_1_Production_Model_Using_Systems_Modeling_Language_a_Case_Study_of_Hospital_Beds_Production/links/592f42caa6fdcc89e77f5a5c/Design-Concept-of-Day-Minus-1-Production-Model-Using-Systems-Modeling-Language-a-Case-Study-of-Hospital-Beds-Production.pdf</a>
3	0319028301	Agri Suwandi1,Tresna P. Soemardi, Gandjar Kiswanto, Widjajalaksmi Kusumaningsih, I. Gusti Agung I. G. W	Development of Friction and Wear Full-Scale Test for TKR Prosthesis With Low Cost Apparatus	2nd International Symposium on Biomedical Engineering 2017 (ISBE 2017)	Fakultas Teknik Universitas Indonesia	24/07/2017	27/07/2017	The Westin Resort Nusa Dua Bali	<a href="https://aip.scitation.org/doi/abs/10.1063/1.5023937">https://aip.scitation.org/doi/abs/10.1063/1.5023937</a>
4	0312058001	Dr ISMAIL S.T, M.T	Optimization of Open Channel Water Tunnel Design	The 15th International Conference Quality in Research (QIR) 2017	Universitas Indonesia	24/07/2017	27/07/2017	Nusa Dua Bali	<a href="http://eprints.undip.ac.id/72748/1/Proceeding-of-the-15th-International-Conference-on-QiR-1.pdf">http://eprints.undip.ac.id/72748/1/Proceeding-of-the-15th-International-Conference-on-QiR-1.pdf</a>

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5	9903260979	Damora Rhakasywi, Ismail, Agri Suwandi, A Fadhli	Analysis Of Subsonics Wind Tunnel With Variation Shape Rectangular And Octagonal On Test Section	The 10 th International Conference on Numerical Analysis in Engineering	Universitas Sumatera Utara	24/08/2017	25/08/2017	Hermes Hotel Banda Aceh	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/308/1/012036/meta">https://iopscience.iop.org/article/10.1088/1757-899X/308/1/012036/meta</a>
6	0312017603	Dede Lia Zariatun , Shanti Kumbarasari, Dwi Rahmalina	The Performance of Pump as Turbine with Machined Impellers	International Joint Conference on Advanced Engineering and Technology (IJCAET 2017)	Diponegoro University, Pukyong National University and Udayana University	24/08/2017	26/08/2017	Sanur Paradise Plaza, Bali	<a href="https://www.matec-conferences.org/articles/mateconf/abs/2018/18/mateconf_ijcaet-isampe2018_02024/mateconf_ijcaet-isampe2018_02024.html">https://www.matec-conferences.org/articles/mateconf/abs/2018/18/mateconf_ijcaet-isampe2018_02024/mateconf_ijcaet-isampe2018_02024.html</a>
7	0312058001	Ismail, Erlanda Augupta Pane and Soleh	Optimization Twist Angle of Darrius Wind Turbine with Computational Fluid Dynamics (CFD) Simulation for Highway Area Application	The 3rd International Conference on Electrical Systems, Technology and Information (ICESTI 2017)	Institut Teknologi Nasional Malang	26/09/2017	29/09/2017	Bali, Indonesia	<a href="https://www.matec-conferences.org/articles/mateconf/abs/2018/23/mateconf_icesti2018_01016/mateconf_icesti2018_01016.html">https://www.matec-conferences.org/articles/mateconf/abs/2018/23/mateconf_icesti2018_01016/mateconf_icesti2018_01016.html</a>
8	0301096901	Dwi Rahmalina	Characterization of Aluminum Matrix Composite Al-9Zn-0.1Mg-3Si Reinforced with Ceramic Particulate	4 th INTERNATIONAL SEMINAR: RESEARCH FOR SCIENCE, TECHNOLOGY AND CULTURE (IRSTC 2017)	Politeknik Malaysia	03/10/2017	05/10/2017	Politeknik Part Dickson, Negeri Sembilan	<a href="https://core.ac.uk/display/297636092">https://core.ac.uk/display/297636092</a>

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9	0317107301	EKO PRASETYO S.T, M.T	Fluid Flow Analysis of Micro Gas Turbine Using Computational Fluid Dynamics (CFD)	4 th INTERNATIONAL SEMINAR: RESEARCH FOR SCIENCE, TECHNOLOGY AND CULTURE (IRSTC 2017)	Politeknik Malaysia	03/10/2017	05/10/2017	Politeknik Part Dickson, Negeri Sembilan	<a href="https://www.researchgate.net/publication/323308364_Fluid_Flow_Analysis_of_Micro_Gas_Turbine_using_Computational_Fluid_Dynamics_CFD/link/5ad946cda6fdcc293586946b/download">https://www.researchgate.net/publication/323308364_Fluid_Flow_Analysis_of_Micro_Gas_Turbine_using_Computational_Fluid_Dynamics_CFD/link/5ad946cda6fdcc293586946b/download</a>
10	8894150017	Dr. Djoko W. Karmiadji, M Setiyo1, B Waluyo1, B C Purnomo1, I C Setiawan3	Potential of ½ cycle refrigeration system for food transport application	1st International Conference on Engineering and Applied Technology (ICEAT)	Universitas Muhammadiyah Mataram	29/11/2017	30/11/2017	Mataram, Indonesia	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/403/1/012093/meta">https://iopscience.iop.org/article/10.1088/1757-899X/403/1/012093/meta</a>
11	8899930017	Susanto, Sha'ri Mohd Yusof, Revino	Design Production Schedule and Simulation of D Minus 1 Production Scenario Using Heaviside Function and Classical Control Theory : A Case Study of Hospital Beds Production	Asia Pacific Industrial Engineering & Management Systems Conference	Institut Teknologi Bandung	03/12/2017	06/12/2017	Download Article PDF	<a href="https://www.researchgate.net/publication/321868438_Design_Production_Schedule_and_Simulation_of_D_Minus_1_Production_Scenario_Using_Heaviside_Function_and_Classical_Control_Theory_A_Case_Study_of_Hospital_Beds_Production">https://www.researchgate.net/publication/321868438_Design_Production_Schedule_and_Simulation_of_D_Minus_1_Production_Scenario_Using_Heaviside_Function_and_Classical_Control_Theory_A_Case_Study_of_Hospital_Beds_Production</a>