

**PUBLIKASI DI SEMINAR INTERNASIONAL
PROGRAM STUDI TEKNIK INDUSTRI FAKULTAS TEKNIK UNIVERSITAS PANCASILA**

TAHUN 2020

No	Nama Dosen	Judul	Nama Forum	Institusi Penyelenggara	Tempat	URL
1	Anggina Sandy Sundari, E P Setyawati and Dino Rimantho	Quality Control Analysis of Tube Sandwich Using Six Sigma Method in PTXYZ	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012015/meta
2	Asrul Harun Ismail, N Hartono, S Zeybek and D T Pham	Using the Bees Algorithm to solve combinatorial optimisation problems for TSPLIB	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012027/meta
3	Bambang Cahyadi, A S Maryanti and G A Timang	Measurement of Physiological and Psychological Workloads of Mechanical Department Operator PT. XYZ	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012092/meta
4	Dino Rimantho, D Ardinia	Selection strategy implementation of cleaner production using ISM and AHP Method in Chemical Laboratory of Service Industries	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012004/meta

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5	M Yudi M Solihin, R Prasetyani and B C Mukti	Analysis of the impacts of Motor Vehicle Exhaust Emissions at Pancasila University on health in order to create A Green Campus	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012042/meta
6	Rini Prasetyani, A Siti and G A Timang	Design of Facility Location for new model of Medical Pharmaceutical Refrigerator Production Area on PT. XYZ	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012009/meta
7	Nur Yulianti Hidayah, M Syafrizal and Muchtar Darmawan	Analysis of textile dye production scheduling using FCFS, CDS and Heuristic Pour methods	12th ISIEM (International Seminar on Industrial Engineering & Management): "Industrial Intelligence System on Engineering, Information, and Management"	Atma Jaya Catholic, Univ. Indonesia, Univ. Trisakti, Univ. Esa Unggul, Univ. Al-Azhar Indonesia, Univ. Tarumanagara, Univ. Pasundan, and Univ. Pancasila	Batu, Malang	https://iopscience.iop.org/article/10.1088/1757-899X/847/1/012006/meta

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No	Nama Dosen	Judul	Nama Forum	Institusi Penyelenggara	Tempat	URL
1	Nuryani Tinumbia, Prima Jiwa Osly, Bambang Cahyadi , Glorya Rombe Datu	Evaluation of Airport Train Fare Based on Willingness to Pay of Users (Case Study Soekarno-Hatta International Airport)	Third International Conference on Sustainable Innovation 2019 – Technology and Engineering (IcoSITE 2019)	Universitas Muhammadiyah Yogyakarta	Yogyakarta	https://www.atlantispress.com/proceedings/icosite-19/125919763

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2	Dino Rimantho, E Noor, Eriyatno and H Effendi	Strategy for minimizing risk of electronic waste management using the Analytical Hierarchy Process (AHP)	Annual Conference on Industrial and System Engineering (ACISE) 2019	Industrial Engineering Department, Diponegoro University	Semarang	https://iopscience.iop.org/article/10.1088/1757-899X/598/1/012054/meta
3	Laela Chairani, Sukardi, Titi Candra Sunarti and Faqih Udin	The Alkali Concentration Effect on Quality of Semi Refined Carrageenan Production : A Meta-Analysis	The International Conference on Industrial Engineering and Operations Management	University of West Bohemia, Pilsen, Czech Republic	Pilsen, Czech Republic	http://ieomsociety.org/pilsen2019/papers/432.pdf
4	Agung Terminanto	Analysis Of Factors Affecting Intention Of Erp Cloud Adoption In SMEs	The 3rd International Conference on Sustainability and Innovation	Universitas Muhammadiyah Yogyakarta	Universitas Muhammadiyah Yogyakarta	
5	Agung Terminanto	Implementation and Configurations Open Source Enterprise Resource Planning in Purchase and Warehouse Module (A Case Study on SME)	The 3rd International Conference on Sustainability and Innovation	Universitas Muhammadiyah Yogyakarta	Universitas Muhammadiyah Yogyakarta	
6	Dino Rimantho, Nur Yulianto Hidayah and Ayu Herzanita	Analysis of risk failure of solid waste management processes in universities: Case Study of Pancasila University Jakarta	The 1st International Seminar on Natural Resources and Environmental Management	IPB	IPB International Convention Center (IICC), Bogor	https://iopscience.iop.org/article/10.1088/1757-1315/399/1/012045/meta
7	Sardian Alamsyah and Yudi M. Sholihin	Analysis of Corrosion Rate of DHU Pressure (Dehydration Unit) on Gas Production CO2 Removal Process	The 5 th International Conference Innovation Research for Science, Technology, And Culture	Fakultas Teknik Universitas Pancasila	Jakarta	https://teknik.univpancasila.ac.id/irstc-5/proceeding/index.php/12345/article/download/308/290
8	Bambang Siswanto and Yudi M. Sholihin	Remaining Life Analysis using Ø 2 Inch Piping System Dehidration Gylcol Process in Gas Production	The 5 th International Conference Innovation Research for Science, Technology, And Culture	Fakultas Teknik Universitas Pancasila	Jakarta	https://teknik.univpancasila.ac.id/irstc-5/proceeding/index.php/12345/article/download/309/291

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9	Kirana Rukmayuninda Ririh, Nur Yulianti Hidayah	Reducing Project Duration of An Apartment Project by Waskita Karya using Crashing Method	Tarumanagara International Conference on the Applications of Technology and Engineering 2019	Universitas Tarumanagara	Universitas Tarumanagara, Jakarta	https://iopscience.iop.org/article/10.1088/1757-899X/852/1/012087/meta

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No	Nama Dosen	Judul	Nama Forum	Institusi Penyelenggara	Tempat	URL
1	Shinta Winasis, Agung Terminanto , Ahmad Badawi	Building a Winning Team : Case of Tanah Abang Main Branch, Private Bank ABC	International Conference on Industrial Engineering and Operations Management	Institut Teknologi Bandung, Indonesia	Hilton Bandung Hotel	http://www.ieomsociety.org/ieom2018/papers/274.pdf
2	Agung Terminanto, Achmad Nizar Hidayanto	Implementation and configurations open source ERP in ecommerce module (A case study on SME)	8th International Conference on Industrial Engineering and Operations Management, IEOM 2018	Institut Teknologi Bandung, Indonesia	Hilton Bandung Hotel	https://scholar.ui.ac.id/en/publications/implementation-and-configurations-open-source-erp-in-ecommerce-mo
3	Yulita Veranda Usman, A M Fauzi, T T Irawadi, and T Djatna	Augmented Halal Food Teaceability System : Analisis and Design Using UML	International Conference Series Materials Science and Engineering	ICOnISE	Denpasar	https://iopscience.iop.org/article/10.1088/1757-899X/337/1/012050/meta
4	Marcella, I Wayan Sukania, Lamto Widodo and Siti Rohana Nasution	Analysis and improvement of working methods to increase productivity (case study: float glass collecting process)	Tarumanagara International Conference on the Applications of Technology and Engineering	Universitas Tarumanagara	Universitas Tarumanagara	https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012085/meta
5	Lamto Widodo, Adiando, Debby and Siti Rohana Nasution	Ergonomic portable toilet for women in public facilities	Tarumanagara International Conference on the Applications of Technology and Engineering	Universitas Tarumanagara	Universitas Tarumanagara	https://iopscience.iop.org/article/10.1088/1757-899X/508/1/012052/meta

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6	Asrul Harun Ismail	Domino Algorithm : A Novel Constructive Heuristics For Traveling Salesman Problem	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan-Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012043/meta
7	Bambang Cahyadi, G A Timang	Mapping of noise levels made by drilling machine on projects Y using contour zone method	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012066/meta
8	Dino Rimantho, A Elistiani, S Sundana and AS Sundari	Decision Making Strategy for DecreasingThe Potential Hazards of Work Accidents at Division R&D Using Swot and AHP Methods	International Seminar on Industrial Engineering & Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012006/meta
9	Rini Prasetyani, A T Huda and D R Ningtyas	Analysis of Increasing Quality of Surfactant Powder at Oversize Parameter Using PDCA and FMEA in PT BCCI	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012075/meta

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10	L Gozali, V Kurniawan and Siti Rohana Nasution	Desin of job scheduling system and software for packaging process with spt, edd, lpt, cds and neh algorithm at PT. ACP	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012045/meta
11	Kirana R Ririh, Bambang Cahyadi, Nur Y Hidayah, Anggina S Sundari, and Deshinta R Ningtyas	The Role of Perceived Leader and Organizational Control Effectively to Diminish Cyber Incivility and Workplace Deviance at Work	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	http://sisdam.univpancasila.ac.id/uploads/repository/lampiran/DokumenLampiran-24082020095720.pdf
12	Nur Yulianti Hidayah, I Purwaningsih and K R Ririh	Workload analysis of chemical analyst at analytical research laboratory PT. UPA-Orang Tua Group	International Seminar on Industrial Engineering and Management (11th ISIEM)	Univ. Pasundan, Univ. Esa Unggul, Univ. Trisakti, Univ. Tarumanagara, Univ. Al-Azhar Indonesia, Atma Jaya Catholic University of Indonesia, and Univ. Pancasila	Swiss-Belhotel Makassar, Sulawesi Selatan	https://iopscience.iop.org/article/10.1088/1757-899X/528/1/012020/meta

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1	Agung Terminanto; Achmad Nizar Hidayanto	Identifying Characteristics and Configurations in Open Source ERP in Accounting using ASAP: A Case Study on SME	International Conference on Soft Computing, Intelligent System and Information Technology (ICSIT)	Universitas Kristen Petra	Denpasar, Bali	https://ieeexplore.ieee.org/abstract/document/8262572

No	Nama Dosen	Judul	Nama Forum	Institusi Penyelenggara	Tempat	URL
2	M Yudi M Sholihin, H S Kusyanto and B Soegijono	Analysis of the remaining life of API 5L grade B gas pipeline in the flare gas recovery unit	The 1st Materials Research Society Indonesia Conference and Congress	MRS - INA	Sahid Jaya Hotel And Convention Yogyakarta	https://iopscience.iop.org/article/10.1088/1757-899X/432/1/012016/meta
3	Asrul Harun Ismail and R Z Z Mahardika	Supplier selection in supply chain management using analytical network process for Indonesian cement industry	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung - Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012063/meta
4	Bambang Cahyadi and Yani Kurniawan	Product Design for Cable Waste Peeler Machine	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung- Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012035/meta
5	Dino Rimantho and M W Hanantya	Enhancing the management of the noise level using six sigma method: a case study on the machining industry	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung- Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012055/meta
6	Agung Terminanto, Haris Adi Swantoro and A N Hidayanto	Configurations and implementation of payroll system using open source erp : a case study of Koperasi PT Sri	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung - Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012036/meta
7	Agung Terminanto, R Hidayat and A N Hidayanto	Implementation of enterprise resource planning using Odoo module sales and CRM. Case study : PT Ecosains Hayati	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung - Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012034/meta
8	Rini Prasetyani, A Y Rafsanjani and Dino Rimantho	Optimization benefits analysis in production process of fabrication components	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung - Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012038/meta
9	Muchtar Darmawan and Nur Yulianti Hidayah	Application of sel - pbl method to increase quality learning of industrial statistics course in departement of industrial engineering pancasila university	International Seminar on Industrial Engineering & Management	10th ISIEM	Belitung - Indonesia	https://iopscience.iop.org/article/10.1088/1757-899X/277/1/012037/meta