



IEOM Society

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AP IEOM Awards – 2nd Asia Pacific Indonesia Conference Awarded on September 16, 2021

IEOM Distinguished Industry Leadership Award

Dr. Jay Lee, Vice Chairman and Board Member of Foxconn Technology Group and Member of World Economic Forum Global Future Council on Advanced Manufacturing and Production
Harry Kasuma (Kiwi) Aliwarga, CEO and Co-Owner, UMG Myanmar, Karet Kuningan Jakarta, Indonesia

IEOM Distinguished Academic Leadership Award

Prof. Dr. Kuncoro Diharjo, S.T., M.T., Vice Rector for Research and Innovation, Universitas Sebelas Maret (UNS), Surakarta, Indonesia

IEOM Distinguished Educator Award

Dr. techn. Ir. Sholihin As'ad, M.T., Dean, Faculty of Engineering Universitas Sebelas Maret (UNS), Surakarta, Indonesia

Distinguished Professor Award

Professor Dr. Ir. Susy Susmartini, MSIE, IPU, ASEAN ENG., Department of Industrial Engineering, Universitas Sebelas Maret (UNS)
Prof. Suhaiza Zailani, Professor of Supply Chain and Logistics, University of Malaya, Kuala Lumpur, Malaysia
Dr. Yun-Chia Liang, Professor and Chair, Department of Industrial Engineering and Management, Yuan Ze University, Taoyuan, Taiwan

Outstanding Professor Award

Dr. Jessika E. Trancik, Professor, Institute for Data, Systems and Society (IDSS), Massachusetts Institute of Technology, Boston, MA, USA
Prof. Dr. Eng. Koichi Murata, Head of Operations & Production Management Laboratory Professor at the Department of Industrial Engineering and Management, College of Industrial Technology, Nihon University, JAPAN
Prof. Dr. Ir. Yandra Arkeman, M. Eng., Professor of Agricultural Industrial Technology, IPB University, Bogor, Indonesia

Distinguished Industry Achievement Award

Ir. H. Susanto Sudiro, M.Sc., Ph.D, PT Mega Andalan Kalasan, Yogyakarta, Indonesia
Dr. John Blakemore, Adjunct Professor at University of Newcastle, Blakemore Consulting International, Sydney, Australia

Outstanding Professor in Business Management

Prof. Wawan Dhewanto, ST, M. Sc., Ph.D., School of Business and Management Institut Teknologi Bandung (SBM ITB), Indonesia

Outstanding Professor in Logistics and Supply Chain

Prof. Iwan Vanany, Professor, Dept. of Industrial and Systems Engineering, Institut Teknologi Sepuluh Nopember (ITS), Surabaya, Indonesia

Outstanding Professor in Lean Six Sigma

Dr. Udisubakti Ciptomulyono. Dept. of Industrial and Systems Engineering, Institut Teknologi Sepuluh November (ITS), Surabaya, Indonesia
Dr. Adnan Hassan, Assoc. Prof., Industrial Engineering, School of Mechanical Engineering, University of Technology, Malaysia

Outstanding Professor in Ergonomics and HF

Prof. Yassierli, S.T., M.T., Ph.D., Industrial Engineering Department, Institut Teknologi Bandung (ITB); Indonesia

IEOM Outstanding Researcher Award

Dr. Eng. Herianto, Mechanical & Industrial Engineering Department, Faculty of Engineering Universitas Gadjah Mada (UGM), Indonesia

Innovation and Entrepreneurship Award

Dr. Anugerah Widiyanto, Institute of Technology Incubator Agency for the Assessment and Application of Technology/BIT-BPPT, Serpong, Indonesia
John Ezzo, CEO, New Image Building Services Inc., Troy, Michigan, United States

IEOM Woman in Industry and Academia Award

Tania Endah Budhi, ST, MBA, Senior VP – Head of Marketing Strategy & Customer Experience, PT. Adira Dinamika Multi Finance, Tbk. (ADIRA FINANCE)

IEOM Global Engineering Education Award

Prof. Dr.-Ing. Misri Gozan, M.Tech, IPM, Chair of the IABEE Executive Committee, Jakarta, Indonesia
Prof. Dr Syed Ahmad Helmi Syed Hassan, Associate Fellow, Center for Engineering Education (CEE), Universiti Teknologi Malaysia

IEOM Global Business Management Education Award

Assoc. Prof. Ade Irma Susanty, Ph.D., Dean, School of Communication and Business, Telkom University, Bandung, Indonesia
Dr. Mohamed Syazwan Ab Talib, Assistant Professor of Logistics Management, UBD School of Business and Economics, Universiti Brunei Darussalam, Bandar Seri Begawan, Brunei Darussalam

IEOM Industry 4.0 Award

Prof. Dr. Akhmad Hidayatno, S.T., MBT, Professor of Industrial and Systems Engineering, Universitas Indonesia

Industry Solutions Award

Dr. Basuki Rahmad, ST, MT, CEO - PT. Transforma Engineering & Solutions
Tom Gaasenbeek, Founder and CEO, Nexas Networks Inc., Hamilton, Ontario, Canada

Lean Six Sigma Award

Prof. Ir. Nilda Tri Putri, Ph.D, IPM, Department of Industrial Engineering, Universitas Andalas, Padang, Indonesia

Business Management Teaching Award

Dr. Yugowati Praharsi, Lecturer, Business Management Department, Shipbuilding Institute of Polytechnic, Surabaya, East Java, Indonesia
Dr. Shazia Nauman, Professor- Riphah School of Business & Management (RSBM), Head of the Department- RSBM, Assistant Dean- Office of Research, Innovation and Commercialization (ORIC), Riphah International University, Lahore, Pakistan

Teaching Excellence Award in Ergonomics and HF

Dr. Ari Widyanti, ST, MT, Ph.D., Associate Professor in Industrial Engineering, Institut Teknologi Bandung (ITB), Indonesia

Teaching Excellence Award in OM

Dr. Nurhadi Siswanto, Department of Industrial and Systems Engineering, Institut Teknologi Sepuluh November (ITS), Surabaya, Indonesia
Dr. Teh Sin Yin, Associate Professor, Operations & Business Analytics, School of Management, Universiti Sains Malaysia

Teaching Excellence Award in IE

Dr. Docki Saraswati, M.Eng, IPU, Industrial Engineering Department, Trisakti University, Indonesia, Email: docki_saraswati@trisakti.ac.id

STEM Education Award

Dr. Aisha Mahmood, Assistant Professor, Department of STEM Education, Division of Education, University of Education, Lahore, Pakistan

Teaching Excellence Award in SCM

Dr. Eng. Andi Cakravastia Arisaputra Raja, Associate Professor in Industrial Engineering, Institut Teknologi Bandung (ITB), Indonesia

Teaching and Learning Award

Dr. Ir. Heru Prastawa, DEA, Industrial Engineering Department, Faculty of Engineering, Diponegoro University, Semarang, Indonesia

IEOM Distinguished Service Award

Dr. Ir. Wahyudi Sutopo, ST., M.Si, IPM, IEOM Fellow, Professor, Department of Industrial Engineering, Past Head of Department of Industrial Engineering, Head of Industrial Engineering and Techno-Economics Research Group, Vice Dean for Human Resources, Finance, and Logistics, Faculty of Engineering, Universitas Sebelas Maret (UNS), Surakarta, Indonesia and President, IEOM Indonesia Chapter

IEOM Outstanding Service Award

Dr. Dwi Agustina Kurniawati, S.T., Department of Industrial Engineering, Universitas Islam Negeri Sunan Kalijaga, Yogyakarta, Indonesia
Dr. AAS Manik Mahachandra, ST, MSc, Department of Industrial Engineering, Universitas Diponegoro, Semarang, Indonesia
Dr. Muh. Hisjam, STP, MT, Department of Industrial Engineering, Universitas Sebelas Maret, Surakarta, Indonesia
Dr. Fitra Lestari, Associate Professor and Head, Dept. of Industrial Engineering, Sultan Syarif Kasim State Islamic University, Riau, Indonesia

IEOM Indonesia Conference Service Award

Dr. Eko Liquiddanu, ST, MT, Head of Industrial Engineering Study Programme, Universitas Sebelas Maret, Surakarta, Indonesia

IEOM Society Service Award

Ms. Evonela Pangaribuan, Department of Industrial Engineering, Universitas Sebelas Maret, President, IEOM UNS Student chapter
Dr. P.A. Ozor, Head, Department of Mechanical Engineering, University of Nigeria Nsukka, Enugu State Nigeria
Dr Muhammad Saad Memon, Assistant Professor, Department OF Industrial Engineering & Management, Mehran University of Engineering & Technology, Jamshoro, Pakistan and President – IEOM Pakistan Chapter
Prof. Josephine D. German, School of IE-EMG, Mapua University, Manila, Philippines
Engr. Dyan G. Rodriguez, MSIE, PIE, ASEAN Engr., BULSU, Philippines

IEOM Society Student Chapter Faculty Award

Dr. Feliks P.S. Surbakti, Associate Professor and Head, Dept. of Industrial Engineering, Atma Jaya Catholic University, Jakarta, Indonesia
Dr. Ir. Khristian E.N. Soebandrija, B.S.I.E, M.M., Binus Aso School of Engineering, Bina Nusantara University (Binus), Tangerang, Banten, Indonesia
Prof. Dr. Ir. Abdul Hakim Halim, M.Sc. and Dr. Wisnu Aribowo, Institut Teknologi Bandung (ITB), Bandung, Indonesia
Dr. Surya D. Liman, Ph.D., P.E., Dean, Faculty of Engineering and Technology, Sampoerna University, Jakarta Selatan 12780, Indonesia
Dr. Yugowati Praharsi, Assistant Professor, Department of Business Management, Shipbuilding Institute of Polytechnic Surabaya, Indonesia
Dr. Ratna Purwaningsih, and Dr. Singgih Saptadi, Dept. of Industrial Engineering, Universitas Diponegoro (Undip), Semarang, Indonesia
Dr. Ir. Rahmat Nurcahyo, Senior Lecturer, Industrial Engineering Dept., Faculty of Engineering, University of Indonesia, Jakarta, Indonesia
Iskandar Hamid, SP., M.Si. and Chairul Basrun Umanailo, M.Si, Universitas Iqra Buru, Indonesia
Dr. Muh. Hisjam and Dr. Wahyudi Sutopo, Department of Industrial Engineering, Universitas Sebelas Maret (UNS), Surakarta, Indonesia
Dr. Lina Gozali, Lecturer, Department of Industrial Engineering, Tarumanagara University, Jakarta, Indonesia
Dr. Budi Santosa, Department of Industrial and Systems Engineering, Institut Teknologi Sepuluh Nopember

Dr. Hasbiullah, Fakultas Ekonomi dan Bisnis Islam (FEBI), Universitas Islam Negeri Alauddin Makassar, (Alauddin Islamic State University), Makassar, South Sulawesi, Indonesia

IEOM Outstanding Student Academic Award

Sakinah, Department of Industrial Engineering, Faculty of Engineering, Universitas Sebelas Maret, Surakarta, Indonesia
Vinda Jihan Ardiani, Department of Industrial Engineering, Faculty of Engineering, Universitas Diponegoro, Semarang, Indonesia
Bunhamah Robiatul Adawiyah, Industrial Engineering Department, Faculty of Science and Engineering, Universitas Islam Negeri Sunan Kalijaga, Yogyakarta, Indonesia

IEOM Outstanding Student Leadership Award

Filia Nauli Hapsari, Industrial Engineering, Faculty of Engineering, Diponegoro University
Nida Khairunnisa, Industrial Engineering, Faculty of Engineering, Diponegoro University
Muhammad Tohari, Industrial Engineering, Faculty of Engineering, Diponegoro University
Gusti Fattahilah Putra Merdeka, Industrial Engineering, Faculty of Engineering, Diponegoro University
Muhammad Reza Kusuma Wardana, Faculty of Engineering, Universitas Sebelas Maret
Selmi Maulida, Industrial Engineering, Faculty of Engineering, Universitas Sebelas Maret
Mohammad Dzaky Adzka, Industrial Engineering, Fakultas Sains dan Teknologi, Universitas Islam Negeri Sultan Syarif Kasim
Dwi Kristanto, Industrial Engineering Department, Faculty of Science and Engineering, Universitas Islam Negeri Sunan Kalijaga, UIN Sunan Kalijaga Yogyakarta

Competition Winner Awards

Undergraduate Student Paper Competition Sponsored by SIEMENS

1st place winner

ID 662: Solar Powered Swimming Pool with Smart Lighting System

Shavae Scale, Adrian Francis, Rohando Malcolm, Lamanja Ellis, Kemar Green, Junior A. Bennett, and Glendon Lewis, School of Engineering, University of Technology, Jamaica

2nd place winner

ID 25: Analyzing Social Media Marketing Strategies of Indonesian E-commerce using Text Mining Techniques

Raretha Maren, Aisyah Larasati, Industrial Engineering Department, State University of Malang, Malang, Indonesia, Retno Wulandari, Mechanical Engineering Department, State University of Malang, Malang, Indonesia

3rd place winner

ID 448 Analysis Fluctuation of Stock Price of Mining Companies that Listed on Indonesia Stock Exchange Before and After Covid-19 Pandemic

Zahran Tiasufa Endang Chumaidiyah, Industrial Engineering Department, School of Industrial Engineering, Telkom University, Bandung, Indonesia

Graduate Student Paper Competition sponsored by EATON Corporation

1st place winner

ID 134: Redesigning Of the Facility Layout in Pt. Ocean Centra Furnindo

Hubert Wahyudi, Frans Jusuf Daywin, Carla Olyvia Doaly, Lina Gozali, Wilson Kosasih, Industrial Engineering, Tarumanagara University, Jakarta, Indonesia

2nd place winner

ID 717: Research on Reliability of Piston Sealing Ring of Bending Machine based on Markov Chain

Zhe Zhu, Lawrence Technological University, MI, USA

Undergraduate Research Competition

1st place winner

ID 116: Modification of Food Dehydrator for Tea Blend Products Using Reverse Engineering and VDI 2221 Methods

Laurencia Sutiando, Lina Gozali, Frans Jusuf Daywin, Industrial Engineering Program, Faculty of Engineering, Tarumanagara University, Jakarta, Indonesia

2nd place winner

ID 24: Comparing Decision Tree and Artificial Neural Network Model in Predicting Bank Approval on Customer Credit

Puji Rahmawati, Aisyah Larasati, Industrial Engineering Department, State University of Malang, Malang, Indonesia, Marsono, Mechanical Engineering Department, State University of Malang, Malang, Indonesia

3rd place winner

ID 661: Residential Swimming Pool Design with Smart Lighting System

Steve Burns, Pieter-Jon Williams, Shaquille Kerr, Theo Salmon, Amonike Crosdale, Hopeton Irwin, Junior A. Bennett & Shanroy Dennis, School of Engineering, University of Technology, Jamaica

Senior Design Project Competition sponsored by Tooling Tech Group

1st place winner

ID 145: Design Planning of Hand Sanitizer Dispenser and First Aid Kit on Bus

Alvina Chandra, Kenheskey, Suvalen, Lina Gozali, Wilson Kosasih, Carla Olivia Doaly, Agustinus Purna Irawan, Harto Tanujaya, and Frans Jusuf Daywin, Industrial Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia, 11440, Mechanical Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia

2nd place winner

ID 115: Public Facility during Pandemic Multifunctional Dining Table during COVID 19

Thomson Richard, Ferdinand, Sub Han Wijaya, and Anil Nirmal, Department of Industrial Engineering, Tarumanagara University, Jakarta, Indonesia

Frans Jusuf Daywin, Lina Gozali, Helena Juliana Kristina, Andres, Dept. of Industrial Engineering, Tarumanagara University, Jakarta, Indonesia

3rd place winner

ID 250: Design and Development of Automatic Bakelite Cleaner for Marilao Alerco Industrial Corporation

Val Ryan E. Aguiar, Racquel G. Tadina, Eugene R. Tamba and Dr. Maria Teresa B Mendoza, PIE, ASEAN Engr., Technological Institute of the Philippines - Manila

Doctoral Dissertation Competition

1st place winner

ID 286: Capturing Profile of Halal Chicken Meat Slaughterhouse in Indonesia: A Clustering Case Study

Harwati, Department of Mechanical and Industrial Engineering, Faculty of Engineering, Universitas Gadjah Mada, Yogyakarta, Indonesia,

Department of Industrial Engineering, Faculty of Industrial Technology, Universitas Islam Indonesia, Yogyakarta, Indonesia

Anna Maria Sri Asih, Bertha Maya Sopha, Department of Mechanical and Industrial Engineering, Faculty of Engineering, Universitas Gadjah Mada, Yogyakarta, Indonesia

2nd place winner

ID 261: Halal Assurance System for Leather Industry in Indonesia: Future Research Directions

Tengku Nurainun, Hayati Habibah Abdul Talib, and Khairur Rijal Jamaludin, Razak Faculty of Technology and Informatics, Universiti Teknologi Malaysia, Kuala Lumpur, Malaysia

Nilda Tri Putri, Department of Industrial Engineering, Andalas University, Padang, Indonesia

Fitra Lestari, Industrial Engineering Department, Sultan Syarif Kasim State Islamic University, Riau, Indonesia

Master Thesis Competition

1st place winner

ID 023: A Field Study of Thermal Comfort in Indoor and Semi-Outdoor in Oil and Gas Company Semarang Indonesia

Ega Rizkiyah, Heru Prastawa, Ratna Purwaningsih, Novie Susanto, Manik Mahachandra, Faculty of Engineering, Diponegoro University, Semarang, Indonesia, Faculty of Public Health, Diponegoro University, Semarang, Indonesia

Daru Lestantyo, Faculty of Public Health, Diponegoro University, Semarang, Indonesia

Wiwik Budiawan, Department of Architecture and Civil Engineering, Toyohashi University of Technology, Japan

2nd place winner

ID 422: Hub Location Problem Model to Determine the Location of Facilities by Considering Capacity and Routes

Virida Hersy Lutviana Saputri, Master Program in Industrial Engineering, Faculty of Engineering, Universitas Sebelas Maret, Surakarta

57126, Indonesia, Department of Industrial Engineering, Faculty of Science, Technology, Engineering, and Mathematics, Universitas Mahakarya Asia Yogyakarta 55285, Indonesia

Wahyudi Sutopo and Muhammad Hisjam, Department of Industrial Engineering, Faculty of Engineering, Universitas Sebelas Maret, Surakarta 57126, Indonesia

3rd place winner

ID 055: Integration of the Supply Chain Network Design and Warehouse Receipt System to Improve the Feasibility of a Cathode Material Factory: A Case Study at Pati Regency

Suryati, Master Program of Industrial Engineering Department, Faculty of Engineering, Universitas Sebelas Maret, Jl. Ir. Sutami, 36 A, Surakarta, Indonesia, Department of Trade and Industry, Government of Pati Regency, Central Java Province, Jl. Raya Pati-Kudus No.Km. 4, Margorejo, Kec. Margorejo, Kabupaten Pati, Jawa Tengah

Muhammad Hisjam, Laboratory of Logistics System and Business, Department of Industrial, Engineering, Faculty of Engineering, Universitas Sebelas Maret, Surakarta, Indonesia

Wahyudi Sutopo, University Centre of Excellence for Electrical Energy Storage Technology, Research Group Industrial Engineering and Techno- Economic, Industrial Engineering Department, Faculty of Engineering, Universitas Sebelas Maret, Jl. Ir. Sutami, 36 A, Surakarta, Indonesia

Bobby Kurniawan, Departemen of Industrial Engineering, Universitas Sultan Ageng Tirtayasa 2) Laboratory of Mechatronics and System Modeling

Human Factors and Ergonomics Competition

1st place winner

ID 382: Ergonomic Assessment on the Mental Workload of Work from Home Employees

Sheeno F. Dasmariñas, John Margel A. Otalla, Kimberly Joy H. Perea, Industrial Engineering Department, Technological Institute of the Philippines– Manila

Janina Elyse A. Reyes, Industrial Engineering Department, Technological Institute of the Philippines – Manila

2nd place winner

ID 406: Application of Proper Manual Material Handling Techniques, Six Sigma Target Equation, and NIOSH Lifting Equation for the Improvement of the Level of Safety of the Workers of AMG Rice Dealer in the Workplace

Gavin Frederick A. Bautista, Edmar M. Garcia, Students, Industrial Engineering Department, Technological Institute of the Philippines – Manila Quiapo, Manila, Philippines

Nellaine P. Delos Santos, Student, Industrial Engineering Dept., Technological Institute of the Philippines – Quezon City, Philippines

Janina Elyse Reyes, Professor, Industrial Engineering Department, Technological Institute of the Philippines – Manila, Philippines

3rd place winner

ID 266: Modification Design of Shredder Mask with Disinfectant Sprayer By Using Reverse Engineering And Vdi 2221 Methods
Immanuel Beckham, Frans Jusuf Daywin, I Wayan Sukania, Lithrone Laricha Solomon, Lina Gozali, Industrial Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia

Lean Six Sigma Competition sponsored by Tooling Tech Group

1st place winner

ID 439: Investigating the Overall Equipment Effectiveness (OEE) of Die Casting Injection Machines using Productivity Analysis
Klint Allen A. Mariñas, Department of Industrial and Systems Engineering, Chung Yuan Christian University, Taoyuan City, Taiwan
Yung-Tsan Jou, Chairman, Department of Industrial and Systems Engineering, Chung Yuan Christian University, Taoyuan City, Taiwan
Riana Magdalena Silitonga, Department of Industrial and Systems Engineering, Chung Yuan Christian University, Taoyuan City, Taiwan

2nd place winner

ID 083: Proposed Improvement of the Working System Using a Lean Manufacturing Approach in Furniture Factories (Case Study Pt.Salim Selamat Sempurna)

Aldo Salim 1, Christian 2, Lina Gozali 3, Iveline Anne Marie 4, Frans Jusuf Daywin 5, Agustinus Purna Irawan 6, Harto Tanujaya 7
1, 2, 3, 5 Industrial Engineering, Universitas Tarumanagara, Jakarta, Indonesia

4 Industrial Engineering, Universitas Trisakti, Jakarta, Indonesia

6,7 Mechanical Engineering, Universitas Tarumanagara, Jakarta, Indonesia

3rd place winner

ID 426: Fuzzy Kano Model and E-SERV Qual Application to Evaluate Performance of E-Travel Services Website in Indonesia
Hie Jodhi Junianto, Aldi Winata, and Rida Zuraida, Industrial Engineering Department, Bina Nusantara University, Jakarta Indonesia

Simulation Competition

1st place winner

ID 132: Evaluation of Warehouse Operation in Power Plant Company Using Discrete Event Simulation
Aryo Saputra, Tri wahyu hidayat, Fitra Lestari, and Muhammad Rizki, Industrial Engineering Department, Science and Technology Faculty Sultan Syarif Kasim State Islamic University, Pekanbaru, Riau 28293, Indonesia

2nd place winner

ID 392: Process Improvement of COVID-19 Vaccination System by utilizing Queuing Theory and ProModel Simulator on Vaccination Facilities in Metro Manila

Jolly Ann J. Villaflores, Maria Ziziana A. Llegos, Unique Kate L. Guna, Mary Antonette F. Faminiano, Larianne D. Cruzado, Kyla R. Mendoza, Industrial Engineering Department, Technological Institute of the Philippines – Manila

Janina Elyse A. Reyes, Industrial Engineering Department – Adviser, Technological Institute of the Philippines

3rd place winner

ID 455: Designing E-Business Startup: Potato Indofarm
Haryadi Sarjono, Management Dept., BINUS Business School Undergraduate Program, Bina Nusantara University, Jakarta, Indonesia
Heppy Yohanes, Theology Department, Master of Theology Program, STT Bethel The Way, Jakarta, Indonesia
Andreas Eko Nugroho, Theology Department, Master of Theology Program, STT Bethel The Way Jakarta, Indonesia

Supply Chain and Logistics Competition

1st place winner

ID 84: Production Planning and Control Industry 4.0 on Plastic Bottles With the Blow Moulding Process (Case Study Pt. Peace Industrial Packaging)

Sharin Chandra, Lina Gozali, and Andres Tjhia, Frans Jusuf Daywin, Student of Industrial Engineering Department, Lecturer of Industrial Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia

2nd place winner

ID 54: A Location and Allocation Model in Determining Charging Station Facilities Using Facility Fixed and Variable Cost: A Case Study
Bekti Nugrahadi, Master Program of Industrial Engineering Department, Universitas Sebelas Maret, Surakarta, Indonesia
Wahyudi Sutopo, Professor, Department of Industrial Engineering, Past Head of Department of Industrial Engineering, Head of Industrial Engineering and Techno-Economics Research Group, Vice Dean for Human Resources, Finance, and Logistics, Faculty of Engineering, Universitas Sebelas Maret (UNS), Surakarta, Indonesia, President, IEOM Indonesia Chapter

Muhammad Hisjam, Department of Industrial Engineering, Head of Logistics and Business System Laboratory, Faculty of Engineering, Universitas Sebelas Maret (UNS), Surakarta, Indonesia

3rd place winner

ID 92: Material Requirement Planning on Y-Strainer Production (Case Study at PT. XYZ)

Natalia Velony Putri and Lina Gozali, Dept. of Industrial Engineering, Faculty of Engineering, Universitas Tarumanagara, Jakarta, Indonesia

COVID-19 Competition

1st place winner

ID 229: Smart Trolley as Sophisticated Supermarket Facility in Covid-19 Pandemic Era

Jonathan Albert, Willy Harianto, Gabrielle Halim, Geraldo Rafael, Lithrone Laricha Salomon, Lina Gozali, Frans Jusuf Daywin, Helena Juliana Kristina, and Andres, Industrial Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia
Agustinus Purna Irawan and Harto Tanujaya, Mechanical Engineering Department, Universitas Tarumanagara, Jakarta, Indonesia

2nd place winner

ID 668: Does the Government Cyber Public Relations Influence to Public Attitudes And Intentions Vaccine?

Roni Jayawinangun, Diana Amaliasari, and Ismail Taufik Rusfien, Departement of Communication Science, Faculty of Social Science and Humanities, Pakuan University, Jl. Pakuan PO Box 452 16143 Bogor, Jawa Barat, Indonesia

Abdul Talib Bon, Department of Production and Operations, University Tun Hussein Onn Malaysia, Malaysia

3rd place winner

ID 666: Termination of Employment as an Economic Impact in Indonesia Due to the Covid-19 Pandemic is Reviewed from the Perspective of Employment Law

Mustika Mega Wijaya, Dinalara D Butarbutar, Department of Law, Faculty of Law Pakuan University, Bogor, Indonesia

Abdul Talib Bon, Department of Production and Operations, University Tun Hussein Onn Malaysia, Malaysia

Poster Competition

1st place winner

ID 321: Corruption Cases in the Government Goods and Services Procurement

Velicia Oktaviani, Universitas Surabaya, Indonesia