



8th International Conference on Industrial Engineering and Operations Management

Bandung, Indonesia, March 6–8, 2018

Venue: Hilton Hotel Bandung

www.ieomsociety.org/ieom2018/

Submission Link: <https://www.xcdsystem.com/IEOM/abstract/index.cfm?ID=IK6LBIL>

IEOM Society is organizing the 8th International Conference on Industrial Engineering and Operations Management in Bandung, Indonesia, March 6-8, 2018. Venue is Hilton Hotel. The conference aims to provide a forum for academics, researchers and practitioners to exchange ideas and recent developments in the field of Industrial Engineering and Operations Management. The conference is also expected to foster networking, collaboration and joint effort among the conference participants to advance the theory and practice as well as to identify major trends in Industrial Engineering and Operations Management.

Authors can submit full paper(s) or abstract(s) only. Authors MUST use the conference template to prepare papers or abstracts. IEOM Society encourages to submit full paper(s). All full papers will be subjected to double peer review. Accepted papers will be published in Proceedings and **indexed by Scopus.**

Tracks: Topics covering industrial issues/applications and academic research include, but are not limited to:

Artificial Intelligence
 Automation and Control
 Case Studies
 Computers and Computing
 Construction Management
 Data Analytics
 Decision Sciences
 Defense Management Science
 Design and Analysis
 E-Business and E-Commerce
 Energy
 Engineering Economy
 Engineering Education
 Engineering Management
 Entrepreneurship and Innovation
 Facilities Planning and Management
 Financial Engineering
 Healthcare Systems
 Human Factors and Ergonomics
 IE / OM in Africa, Asia & Europe
 Industrial Management
 Information Technology/Information Systems
 Inventory Management

Lean and Six Sigma
 Logistics Management
 Material Flow Cost Accounting (MFCA)
 Modeling and Simulation
 Occupational Safety and Health (OSH)
 Operations Management
 Operations Research
 Product Lifecycle Management
 Production Planning and Management
 Project Management
 Quality Control and Management
 Reliability and Maintenance
 Sensors and Sensing Systems
 Service Systems and Service Management
 Software Testing and Quality Assurance
 Statistics and Empirical Research
 Supply Chain Management
 Sustainability and Green Systems
 Sustainable Manufacturing
 Systems Engineering
 Technology Management
 Total Quality Management
 Transportation and Traffic

Work Design, Measurement and ISO

Special Tracks

Global Engineering Education
 Industry Solutions
 Women in Industry & Academia

Competitions

Undergraduate Student Paper Competition
 Graduate Student Paper Competition
 Doctoral Dissertation Presentation
 Master Thesis Competition
 Undergraduate Research Presentation
 Senior Capstone Design Project Competition
 High School/Middle School STEM
 Competition
 Simulation and PLM Competition
 Poster Competition

**Awards and Recognitions including Fellows
 Exhibitions
 Sponsorship Opportunities**

Conference Chairs

Prof. Dr. Abdul Hakim Halim, Institut Teknologi Bandung, Indonesia
 Dr. Ahad Ali, Lawrence Technological University, Michigan, USA

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