



## 8<sup>th</sup> International Conference on Industrial Engineering and Operations Management

**Bandung, Indonesia, March 6–8, 2018**

**Venue:** Hilton Hotel Bandung

[www.ieomsociety.org/ieom2018/](http://www.ieomsociety.org/ieom2018/)

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

IEOM Society is organizing the 8<sup>th</sup> 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

## Sponsors and Partners

