



Ninth International Conference on Industrial Engineering and Operations Management

Bangkok, Thailand, March 5-7, 2019, Venue: JW Marriot Bangkok Hotel

www.ieomsociety.org/ieom2019/

IEOM Society International, a 501(c)(3) nonprofit organization, is organizing the 9th International Conference on Industrial Engineering and Operations Management in Bangkok, Thailand, March 5-7, 2019. 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 expected to foster networking, collaboration and joint effort among the conference participants to advance the theory and practice and to identify major trends in Industrial Engineering and Operations Management.

*Authors can submit full paper(s) or abstract(s) only. 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:

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| Artificial Intelligence | Lean and Six Sigma | Technology Management |
| Automation and Control | Logistics Management | Total Quality Management |
| Business Management | Material Flow Cost Accounting (MFCA) | Transportation and Traffic |
| Case Studies | Modeling and Simulation | Work Design, Measurement and ISO |
| Computers and Computing | Occupational Safety and Health (OSH) | |
| Construction Management | Operations Management | Special Tracks |
| Data Analytics and Big Data | Operations Research | Global Engineering Education (GEE) |
| Decision Sciences | Product Design and Development | Industry 4.0 for SMEs |
| Defense Management Science | Product Lifecycle Management | Industry Solutions |
| Design and Analysis | Production Planning and Management | Women in Industry & Academia (WIIA) |
| E-Business and E-Commerce | Project Management / Program Management | Panel Sessions on GEE, Industry 4.0 and WIIA |
| Energy | Quality Control and Management | |
| Engineering Economy | Reliability and Maintenance | Competitions |
| Engineering Education | Sensors and Sensing Systems | Undergraduate Student Paper Competition |
| Engineering Management | Service Systems and Service Management | Graduate Student Paper Competition |
| Entrepreneurship and Innovation | Software Testing and Quality Assurance | Doctoral Dissertation Competition |
| Facilities Planning and Management | Statistical Process Control | Master Thesis Competition |
| Financial Engineering | Statistics and Empirical Research | Undergraduate STEM Research Competition |
| Healthcare Systems | Supply Chain Management | Senior Capstone Design Project Competition |
| Human Factors and Ergonomics | Sustainability and Green Systems | High School & Middle School STEM Competition |
| IE / OM in Africa, Asia & Europe | Sustainable Manufacturing | Poster Competition |
| Industrial Management | Sustainable Production and Quality Management | Simulation Competition |
| Information Technology/Information Systems | Systems Dynamics | Lean Six Sigma Competition |
| Inventory Management | Systems Engineering | Logistic Supply Chain Competition |

**Fellows and Awards Recognition
Exhibitions
Sponsorship Opportunities**

**IEOM Student Chapters Activities Presentations and Gold, Silver & Bronze Awards
Sightseeing Tours
Career and High Studies Opportunities - Networking**

Conference Chairs Dr. Wichai Chattinnawat, Chiang Mai University, Thailand
Dr. Ahad Ali, Lawrence Technological University, Michigan, USA

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