The IEOM Society is organizing the Fourth North American International Conference on Industrial Engineering and Operations Management (IEOM Toronto) during October 23 – 25, 2019. The conference provides a forum for academics, researchers and practitioners to exchange ideas and recent developments in the field of industrial engineering, systems engineering, service engineering, manufacturing engineering, quality and reliability reengineering, operations research, engineering management, operations management and operations excellence. The event will advance theory and practice by fostering networking, collaboration and joint effort among the conference participants. Proceeding papers (double peer review) will be indexed in SCOPUS.


The conference will cover the following topics but not limited to:

- Artificial Intelligence
- Automation and Control
- Business Management
- Case Studies
- Construction Management
- Data Analytics / Big Data
- Decision Sciences
- Defense
- Contracting
- Cybersecurity
- Design and Analysis
- E-Business/E-Service
- E-Manufacturing
- Energy
- Engineering Education
- Engineering Management
- Entrepreneurship
- Environmental Services
- Financial Service Management
- Healthcare Services
- Human Factors and Ergonomics
- Industrial Services
- Industry Practices and Solutions
- IT / IS / Cloud
- Innovation
- Inventory Management
- IoT
- Lean
- Logistics
- Maintenance Services
- Manufacturing
- Modeling and Simulation
- Operations Management
- Operations Research
- Product Lifecycle Management
- Production Planning and Control
- Project Management
- Quality
- Reliability
- Service Systems and Management
- Six Sigma
- Supply Chain
- Sustainability
- Systems Dynamics
- Systems Engineering
- Technology Management
- Transportation and Traffic

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Honorary Chair: Dr. Abdur Rahim, University of New Brunswick at Fredericton, Canada

Conference Chairs:
- Dr. Ali ElKamel, University of Waterloo, Canada
- Dr. Srinivas Ganapathyraju, Sheridan College Institute of Technology & Advanced Learning, Brampton, Ontario, Canada
- Dr. Ahad Ali, Lawrence Technological University, Southfield, Michigan, USA

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