The IEOM Society is organizing the Fifth North American International Conference on Industrial Engineering and Operations Management during September 30 - October 2, 2020 in Monterrey, Mexico. 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
- Biomedical Systems
- Case Studies
- Construction Management
- Data Analytics / Big Data
- Decision Sciences
- Defense
- Contracting
- Cybersecurity
- Design and Analysis
- Digital Transformation of Business Models

Special Tracks: Industry 4.0, Global Engineering Education, Smart Mobility, Industry Solutions, Digital Transformation of Business Models

Competitions: Trophies and Award Certificates will be provided for 1st, 2nd & 3rd place winners for each category.

Conference Chairs:
Dr. Bernaro Villarreal Celstino, Engineering Department, University of Monterrey, México
Dr. Ing. Luz María Valdez de la Rosa, Engineering Department, University of Monterrey, México
Ing. Jacobo Tijerina Aguilar, Director of Extension, Consulting and Research Division, University of Monterrey, México
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