



IEOM Global Engineering Education Conference

Atlanta, GA, USA, November 15-16, 2020
Virtual via Zoom



<http://ieomsociety.org/ieom/atlanta2020/>

IEOM Society International, a nonprofit professional organization is organizing the First IEOM Global Engineering Education Conference in Atlanta, USA during November 15-16, 2020. IEOM has become a premier international platform and forum for academics, researchers, scientists and practitioners to exchange ideas and provide insights into the latest developments and advancements in the fields of Industrial Engineering and Operations Management. IEOM has successfully organized previous international conferences in Dhaka (2010), Kuala Lumpur (2011), Istanbul (2012), Bali (2014), Dubai (2015), Orlando (2015), Kuala Lumpur (2016), Detroit (2016), Rabat (2017), Bristol, UK (2017), Bogota (2017), Bandung (2018), Paris (2018), Washington DC (2018), Pretoria (2018), Bangkok (2019), Toronto (2019), Riyadh (2019) and Dubai (2020). IEOM has 18th Global Engineering Education part of the IEOM Conferences. Based on the interest and distance learning due to pandemic, IEOM is introducing a new conference as "IEOM Global Engineering Education Conference".

Through our various Global Engineering Education events, it has been realized that there are various levels of readiness of engineering graduates from various parts of the world. Are the engineering graduates ready to take on the challenges of the current global economy? One of the main themes is how to reduce the readiness gap of engineering graduates around the world. It will also address changeless of online delivery due to pandemic and student learning. The First IEOM Global Engineering Education focuses on the readiness of engineering graduates for workforce around the world and online delivery of engineering education. It will be held on November 15-16, 2020 via zoom.

Faculty can submit abstract or full paper. Graduate students may submit research article related on engineering education. All submissions are subject to double peer review. Papers and abstracts will be published in the IEOM proceedings.

Registration Fee: Faculty - \$200, Graduate Student with research paper - \$100, Student participation without paper/abstract: \$50

IEOM Global Engineering Education Conference will focus on the following topics but not limited to:

- delivery challenges due to the global pandemic
- Student learning during the global pandemic distance learning
- Accreditation
- Learning Assessment
- Problem based learning
- Project based learning
- Active collaborative learning
- Student learning assessment
- Teaching and learning
- Pedagogy
- Curriculum improvement
- Innovation and entrepreneurship
- related topics

Conference Chairs



Dr. Abu Masud, P.E.
Emeritus Professor

Department of Industrial and Manufacturing Engineering
Wichita State University, Kansas, USA



Dr. Hamid Parsaei, PE
Professor

Department of Industrial and Systems Engineering
Texas A&M University (College Station)

Sponsors and Partners



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