

Paper Title (18 font bold center)

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Paper Title

- 18 font with bold and center justification
- All titles should be in standard mixed case, where the first letter of each word is capitalized and followed by lowercase letters.

The abstract title must be related to the following 16 topics. Otherwise, it will not be sent for indexing.

Topics

1. Artificial Intelligence and Data Science
2. Automation, Robotics and Autonomous Systems
3. Business Management and Operations Management
4. Digital Transformation, Industry 4.0 and IoT
5. Engineering Education and Curriculum Improvement
6. Engineering Management and Project Management
7. Entrepreneurship and Innovation
8. Facility Planning and Layout
9. Human Factors, Ergonomics and Healthcare Systems

10. Lean Six Sigma and Operations Excellence
11. Manufacturing, Assembly and Design
12. Quality, Reliability and Maintenance
13. Simulation, Optimization and Productivity Improvement
14. Supply Chain and Logistics
15. Sustainability, Green Systems and Energy
16. Case Studies and Best Practices

Authors and Affiliations

- Author name – 12 font with bold and center justification
- Affiliation – 12 font with center justification
- Authors with same affiliation should be together
- Authors with different affiliation should be listed separately with one space in between
- Email can be added for each author
- Single space between affiliation and abstract title

Abstract (12 font)

Use font size 10 for the abstract text. Abstract ONLY submission could be up to 250 words.

Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract	Abstract
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- Abstract title – 12 font with bold and center justification
- Abstract text – 10 font with full justification
- Not exceeding 250 words.

Keywords (12 font)

Keyword 1, Keyword 2, Keyword 3, Keyword 4 and Keyword 5. (10 font)

- No more than five keywords (10 font)

Page Layout

- 8 1/2" X 11" paper
- All margins: 1.00"
- Full justification
- Times New Roman font
- Maximum 250 words for abstract-only submission
- Conference name as a header and copyright information as a footer must be used. Copyright information implies that IEOM Society International has the right to publish the paper

Acknowledgments

Add acknowledgement if need

Biography / Biographies (for single author – biography and multiple authors- biographies) – 12 font bold

- Include bio of each author at the end of the abstract, 10 font
- Limited to 250 words

Biographies

Dr. Wilkistar Otieno is an Associate Professor in the Department of Industrial and Manufacturing Engineering at the University of Wisconsin–Milwaukee. She is also co-director of the U.S. Department of Energy Industrial Assessment Center at UWM. At the invitation of the Chancellor, Dr. Otieno serves as an Assistant to the Vice Chancellor for Diversity, Equity, and Inclusion on the UWM 2030 Action Plan. Her industry-driven research involves sustainable manufacturing, particularly remanufacturing and machine learning, with applications in manufacturing. She has a passion for teaching statistical-related courses, and inspiring student involvement. She is a faculty mentor to five student organizations, including the Society of Women Engineers, the Campus Advent Society and the Institute for Operations Research and Management Sciences and the Association of Energy Engineers. In addition, she is a former recipient of an NSF S-STEM \$1M grant and a long-time faculty mentor of the STEM INSPIRE Wisconsin Alliance for Minority Participation program. She received the 2022 Tony Quinn Awardee from the Louis Stokes Midwest Regional Center of Excellence (LSMRCE), and the 2022 UW System Outstanding Women of Color in Education Award. Dr. Otieno has served as the Chair of the Institute of Electrical and Electronics Engineers-Milwaukee Chapter, and as a committee member of the INFORMS Diversity, Equity, and Inclusion committee.

Dr. Luis Rabelo received a BS in Electro-Mechanical Engineering from the Technological University of Panama in 1983, an MS in Electrical Engineering from the Florida Institute of Technology in 1987 and a Doctorate in Engineering Management from the University of Missouri. He was a Postdoc at the University of Missouri in Nuclear Engineering. Dr. Rabelo received a dual MS in Systems and Management from the Massachusetts Institute of Technology. He has worked for the Advanced Technology Group (Goodrich) and Honeywell Laboratories. Dr. Rabelo was a NASA Fellow from 2002 to 2005, and a Project Manager at NASA from 2009 to 2011. He is currently Professor in the Industrial Engineering and Management Systems Department at UCF. He is also the Undergraduate Coordinator. He has written more than 300 articles and a book on Artificial Intelligence. He has been the principal advisor for 39 Master's students and 29 PhDs. He received the award for the Best Scientific Article of the Year in 2004 from the Society of Automotive Engineers and received the distinction "ONE NASA" in 2006. He was the recipient of the Fulbright Distinction in 2008. In November 2008, he received the honor of the Technological University of Panama (UTP) of being the 2008 Distinguished Alumni. In 2011, he was the Henaac Award Winner in Education. In 2013 and 2018, he received the Forest R. McFarland Award from the Society of Automotive Engineering (SAE). Lately, he received the SAE Russell S. Springer Award for his article on the modeling of space operations systems in 2017.

Dr. Ahad Ali is an associate professor and director of industrial engineering programs (BSIE & MSIE) and director of a graduate certificate in Lean Six Sigma at A. Leon Linton Department of Mechanical, Robotics, and Industrial Engineering of the Lawrence Technological University (LTU), Southfield, Michigan, USA. He established the Siemens Electro-Matic Industrial Engineering Lab at LTU. Dr. Ali was the primary author of the ABET self-study report of the BSIE Program at LTU in 2022. He earned a BS in Mechanical Engineering from Khulna University of Engineering and Technology (KUET), Bangladesh, a Master's in Systems and Engineering Management from Nanyang Technological University, Singapore, and a Ph.D. in Industrial Engineering from the University of Wisconsin-Milwaukee, USA. Dr. Ali was an Assistant Professor in Industrial Engineering at the University of Puerto Rico - Mayaguez, a Visiting Assistant Professor in Mechanical, Industrial, and Manufacturing Engineering at the University of Toledo, and a Lecturer in Mechanical Engineering at the Bangladesh Institute of Technology, Khulna. He received an Outstanding Professor Award from the Industrial Engineering Department, University of Puerto Rico - Mayaguez. He has published 75 journal papers and 150 conference papers. Dr. Ali conducted research projects with Chrysler, Ford, DTE Energy, New Center Stamping, Whelan Co., Delphi Automotive System, GE Medical Systems, International Truck and Engine Corporation (ITEC), and Rockwell Automation. His research interests include manufacturing systems, quality, lean, six-sigma, simulation, artificial intelligence, supply chain, and optimization. He supervised 11 doctoral students in Doctor of Engineering in Manufacturing Systems (DEMS).

He is a Founder and Chief Executive Officer (CEO) of IEOM Society International. Dr. Ali serves as a Conference Co-Chair of the International Conference on Industrial Engineering and Operations Management. Dr. Ali organized IEOM conferences around the globe on six continents including Dhaka, Kuala Lumpur, Istanbul, Bali, Dubai, Orlando, Detroit, Rabat, Bristol, Bogota, Paris, Washington, DC, Lima, Johannesburg, Bangkok, Pilsen, Toronto, Costa Rica, Monterrey, Sao Paulo, Riyadh, Manila, Melbourne, New Delhi, Sydney, Augsburg, Tokyo, and Muscat. He is an associate editor of the IJIEOM. Dr. Ali is a member of IEOM, INFORMS, SME, and IEEE.

Professor Don Reimer is a Chief Operating Officer of the IEOM Society International, Southfield, Michigan, USA. He is a managing member of The Small Business Strategy Group, LLC, and working as an adjunct professor at Lawrence Technological University. Professor Reimer holds a Bachelor of Science degree in Industrial Management from Lawrence Technological University and a Master of Arts degree in Political Science from the University of Detroit/Mercy. He has been recognized as a professional management consultant with over 45 years of experience in working with closely held businesses. He has taught courses in entrepreneurship, management, corporate entrepreneurship, and innovation for engineers. Professor Reimer served as a member of the Minority Economic Development Committee of New Detroit. He has served as a KEEN Fellow for The Kern Family Foundation. He is a member of the Lawrence Tech Alumni Board of Directors and has been elected a Fellow of the IEOM Society International. Professor Reimer is a faculty advisor of the Student Chapter of the IEOM Society at Lawrence Tech. He visited 17 countries to organize IEOM conferences. Professor Reimer is coordinating IEOM student chapters around the world.