



A Hybrid Conference – Online and Onsite (if COVID situation does not improve, it could be fully virtual)

Website: [www.ieomsociety.org/rome2020/](http://www.ieomsociety.org/rome2020/)

IEOM Society International, a 501(c)(3) non-profit organization, is 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 international conferences in Dhaka (2010), Kuala Lumpur (2011), Istanbul (2012), Bali (2014), Dubai (2015), Orlando (2015), Detroit (2016), Kuala Lumpur (2016), Rabat (2017), Bristol, UK (2017), Bogota (2017), Bandung (2018), Paris (2018), Washington, DC (2018), Pretoria (2018), Bangkok (2019), Pilsen (2019), Toronto (2019), Riyadh (2020), Dubai (2020), Detroit (2020) and Harare (2020). There are more than 140 IEOM Student Chapters and 30 professional chapters around the globe. The IEOM Society is organizing the Fourth European Conference on Industrial Engineering and Operations Management, Rome, Italy, August 3-5, 2021. It is hosted by the Faculty of Civil and Industrial Engineering – Sapienza - University of Rome, Italy.

The 4<sup>th</sup> IEOM European Conference aims at providing a platform for academics, researchers, scientists and practitioners to exchange ideas and to bridge the gap between the Industrial Engineering and Operations Management theory and its application in solving the most current problems and challenges faced by 21<sup>st</sup> century organisations. Hence, the conference is also expected to foster networking, collaboration and a joint effort among the conference participants to advance the theory and practice as well as to identify major trends in Industrial Engineering and Operations Management. Theme is “**Industrial Engineering and Operations Management for Industry 4.0**”

Topics covering industrial issues/applications and theoretical research, but are not limited to:

Artificial Intelligence (AI) Automation and Control Big Data and Data Analytics Business Management Decision Sciences E-Business and E-Commerce Energy and Resource Efficiency Engineering Economy Engineering Education Engineering Management Facilities Planning and Management Green Systems Human Factors and Ergonomics Industry 4.0 Information Technology / Systems Inventory Control IoT Knowledge Management Lean and Six Sigma	Logistics Manufacturing Operations Management Operations Research Product Design and Development Production Planning and Control Project Management Quality Control and Management Reliability and Maintenance Statistics Service Systems and Service Management Supply Chain Management Sustainability Systems Engineering Technology Management Transport and Traffic Management Waste Management Work Design, Measurement and ISO	<b>Deadlines</b> Paper/abstract submission: February 15 Notification of acceptance: April 1, 2020 Registration: May 1, 2020 Conference: July 22-24, 2020  <b>Competitions</b> Undergraduate Student Paper Graduate Student Paper Competition Doctoral Dissertation Competition Master Thesis Competition Undergraduate Research Competition High School STEM Competition Sr. Design Project Poster Competition Simulation Competition Lean Six Sigma Competition Supply Chain and Logistics Competition Undergraduate Poster Competition Graduate Poster Competition
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### Conference Chairs

Dr. Mario Fagnoli, Technical Director, Italian Ministry of Agriculture and University of Rome “La Sapienza”  
 Prof. Mara Lombardi, Sapienza-University of Rome  
 Prof. Massimo Tronci, Sapienza - University of Rome

Dr. Patrick Dallasega, Free University of Bozen-Bolzano  
 Dr. Matteo Mario Savino, University of Sannio  
 Dr. Salvatore Miranda, University of Salerno  
 Dr. Ahad Ali, Lawrence Technological University, USA

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