2022 International Annual Conference

"Engineering Managers as Champions of Change"

Hosted by University of South Florida, Tampa

5th - 8th October 2022

Embassy Suites by Hilton Tampa USF Near Busch Gardens, Tampa, FL, USA

Abstract Submission Site (asem2022.exordo.com) – Open on 01/10/2022

The Technical Program Committee invites present-to-publish papers as well as presentations for the 2022 International Annual Conference (IAC) of the American Society for Engineering Management (ASEM). The ASEM IAC is a peer-reviewed conference. Membership in ASEM is not mandatory, and both members and nonmembers are cordially invited to submit contributions. Both paper and presentation abstracts are published in the conference book. Additionally, papers are published and indexed in ProQuest and EBSCO. Papers and presentations are requested in both traditional and emerging areas of engineering management, including:

| Engineering Management Body of Knowledge Domains and Tracks | Topic Areas |
|---|---|
| General Engineering | EM Profession, EM Education and training, International EM |
| Management | issues |
| Leadership and Organizational Management | Organizational and Work Design, Organizational Performance & Assessment, Motivation and Leadership, Organizational Development, Change Management, Engineering Teams & Work Groups, |
| Strategic Planning | Decision Analysis, Strategic Management, Governance, Vision & Mission, Case Studies |
| | Engineering Economics, Financial Engineering, Resource Management |
| Project/Program Management | Agile Management, Quality and Risk Management |
| Operations, Quality, and Supply Chain Management | Operations Management, Supply Chain/Logistics Management, Lean Six Sigma, Continuous Improvement, Modeling and Simulation, Quantitative Methods |
| Marketing and Sales Management in Engineering Organizations | Information management, Marketing management, Marketing of Technology |
| Management of Technology, R&D | Knowledge and R&D Management, Technology Transfer and Commercialization, Technology Forecasting |
| Systems Engineering | Human Systems Engineering, Theory of Systems Engineering, Model-Based Systems Engineering, Systems of Systems Engineering, Complex Adaptive Systems, System and Stakeholder Modeling |
| Legal issues in Engineering Management | Legal framework for engineering management, Patents and intellectual property rights, Expert Judgment Elicitation |
| Professional Codes of Conduct and Ethics | Emotional intelligence, Ethics and Social Responsibility, |
| Emerging Areas of Engineering Management | Sustainability, Vulnerability, Healthcare, Critical Infrastructures, Energy Systems, Special Topics |

TUTORIALS, WORKSHOPS, PANELS, ROUNDTABLES, AND SPECIAL SESSIONS:

Please also note that leaders of panels, workshops, and tutorials should follow the instructions/deadlines for authors to submit a document that describes the details of their session. Please see IAC Author Instructions page for templates to submit your proposals. If you have any question regarding this, please email IAC@asem.org.

ASEM 2022 IAC IMPORTANT DATES:

These are the deadlines for authors/presenters who wish to submit to the technical program:

- **March 7, 2022** Abstract submission for technical presentations, workshops, panels, and tutorials due.
- **March 28, 2022** Abstract, workshops, panels, and tutorials acceptance notification
- May 30, 2022
 - Paper submission for double-blind peer review (Optional if presentationonly) [Template and instructions]
 - Proposal for workshops, panels, and tutorials due [<u>Template and instructions</u>]
- June 6 27, 2022:
 - o **June 6**: Peer-review for submitted paper begin (only corresponding authors who had submitted a paper will be assigned to review two papers)
 - o **June 27**: Peer-reviews due
- July 11, 2022
 - o Paper acceptance notification
 - o Workshops, panels, and tutorials acceptance notification
- **July 25, 2022**: Final paper submission due [<u>Template and instructions</u>]
- **August 1, 2022**: Final paper acceptance notification
- **August 8, 2022**: Presenter registration deadline
- August 22, 2022: Preliminary Technical Presentation Schedule Published

ADDITIONAL CONFERENCE EVENTS:

- Best Student Conference Paper Competition
- Best Conference Paper Competition
- Undergraduate and Graduate Case Study Competitions
- Best Dissertation Award Presentation
- Local Industries Tours and Social Events

CONFERENCE INFORMATION: American Society for Engineering Management Website: www.asem.org

PAPER SUBMISSION WEBSITE: asem2022.exordo.com

CONFERENCE CHAIR: TECHNICAL COMMITTEE:

Dr. Ganapathy Natarajan, University of Wisconsin Platteville

Email: natarajang@uwplatt.edu

Dr. Polinpapilinho F. Katina, University of South Carolina Upstate

Email: pkatina@uscupstate.edu

HOST COMMITTEE: Dr. Ean Ng, Oregon State University

Dr. Patricia Anzalone, Email: <u>Ean.Ng@oregonstate.edu</u>

University of South Florida Dr. Hao Zhang, James Madison University

Email: panzalone@usf.edu
Email: zhang9hx@jmu.edu