# COR ENGINEERING ON ANOLEMENT

## 2024 International Annual Conference

6<sup>th</sup> – 9<sup>th</sup> November, 2024 Hilton Virginia Beach Oceanfront, Virginia Beach, VA

The Technical Program Committee invites present-to-publish papers as well as presentations for the 2024 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, in the following technical tracks:

Paper Tracks	Topic Areas
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Engineering Management Education and Skill	EM Education, EM Skills, EM Skill development
Development	
EM Curriculum and Program	Curriculum Development, EM Curriculum Assessment, EM Program Assessment
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
Financial Resource Planning	Engineering Economics, Financial Engineering, Resource Management, Revenue Management, Marketing
Project/Program Management	Agile Management, Quality and Risk Management
Supply Chain Management	Supply Chain/Logistics Management, Transportation, Network and other Models
Operations and Quality Management	Operations Management, Lean Six Sigma, Continuous Improvement, Modeling and Simulation, Quantitative Methods
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 and Professional Codes of Conduct and Ethics	Legal Framework for Engineering Management, Patents and Intellectual Property Rights, Expert Judgment Elicitation, Emotional intelligence, Ethics and Social Responsibility
Emerging Area: Critical Infrastructure	Critical Infrastructure, Resiliency, Vulnerability
Emerging Area: Energy Systems	Sustainability, Vulnerability, Energy Systems
Emerging Area: Decision Science and Analysis	Risk, Data Analytics (including healthcare analytics), Machine Learning, MCDM/MAUT, Operations Modeling
Practitioner and Industry track	Best practices, Lessons learned in technical management, Case Studies, Real-World applications, Practitioner's insights

Note: Papers in the Practitioner and Industry Track will be peer-reviewed through a separate peer-review process with review criteria and standards for application-based papers. Papers submitted to the Practitioner and Industry Track will be included in the conference proceedings as a separate category of papers from the Technical Track papers.

### ASEM 2024 IAC IMPORTANT DATES:

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

- **March 25, 2024** Abstract submission for technical presentations, workshops, panels, and tutorials due.
- April 22, 2024 Abstract, workshops, panels, and tutorials acceptance notification
- June 3, 2024
  - Paper submission for double-blind peer review (Optional if presentationonly)
  - Proposal for workshops, panels, and tutorials due
- June 10 July 1, 2024:
  - June 10: Peer-review for submitted paper begin (only corresponding authors who had submitted a paper will be assigned to review two papers)
    July 1: Peer-reviews due
- July 15, 2024
  - Paper acceptance notification
  - Workshops, panels, and tutorials acceptance notification
- July 29, 2024: Final paper submission due
- August 19, 2024: Final paper acceptance notification
- September 9, 2024: Presenter registration deadline
- October 7, 2024: 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

#### ABSTRACT SUBMISSION SITE: https://asem2024.exordo.com/

**CONFERENCE INFORMATION:** American Society for Engineering Management Website: <u>www.asem.org/Conference</u>

#### **CONFERENCE DIRECTOR:**

#### **TECHNICAL COMMITTEE:**

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