Engineering Management Entrepreneurship and Innovation

Call for Papers

2020 International Annual Conference of the American Society for Engineering Management

Hosted by University of Colorado Boulder, College of Engineering and Applied Science, Engineering Management Program

October 28th – 31st, 2020
The Curtis-Denver – a Double Tree by Hilton Hotel
Denver, CO, USA

The Technical Program Committee invites present-to-publish papers as well as presentations for the 2020 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. 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 Management	EM Profession, EM Education and training, International EM 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
Financial Resource Planning	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
Entrepreneurship and Innovation	Radical or incremental innovation of products, processes or services. Modern innovation strategies, using techniques such as Agile, Lean start-up, design thinking. Special interest in using simulations and games in the innovation process.

TUTORIALS, WORKSHOPS, PANELS, ROUNDTABLES, AND SPECIAL SESSIONS:
Individuals interested in conducting a tutorial, workshop, panel, or roundtable session are invited to submit a summary of two to three pages describing the proposed topic and title, as well as a description of the areas to be covered.

WWW.ASEM.ORG

ASEM 2020 IAC IMPORTANT DATES:

24 February 2020	Tutorials, Workshops, Panels, Roundtables and Special Sessions proposal submission
24 February 2020	Abstract submissions (up to 250 words) for full paper or presentation only abstracts
16 March 2020	Abstract acceptance notification
25 May 2020	Deadline for submission of papers
6 July 2020	Paper acceptance notification
20 July 2020	Final paper submissions
10 August 2020	Final paper acceptance notification
17 August 2020	Presenting author registration
September 2020	Preliminary Technical Presentation Schedule

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:
asem.exordo.com

TECHNICAL COMMITTEE CHAIRS:

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Denver- the Mile High City (https://www.denver.org/about-denver/)

In the summer of 1858, a small group of prospectors from Georgia crossed the great plains of the Colorado Territory and made a region-changing discovery at the base of the Rocky Mountains. Gold. You will find a golden experience too as urban sophistication meets outdoor adventure in Denver. Add in world-class shopping, nightlife, culture, dining and outstanding tourist attractions, all within a few blocks, there is nothing missing in this modern metropolis. Denver International Airport (DEN) is a major airline hub in the United States. Once you're here, it's a short ride-on the Airport Rail to downtown Union Station which is very close to the Curtis Hotel.

THE VENUE: The Curtis Denver- a Double Tree by Hilton Hotel

Contemporary design meets good old-fashioned fun at this unique hotel in downtown Denver. Discover a vast array of arts, entertainment, and sports venues nearby. Be welcomed with a warm chocolate chip cookie on arrival. Play a game of rock-paper-scissors, and then browse our Denver hotel's library. The Five & Dime store brims with treats from the past. Each guest floor is designed to reflect a pop theme from TV to music to art or sports and beyond. Use the hotel local transportation to travel to nearby attractions like 16th Street Mall and Colorado Convention Center or businesses and government offices. The Corner Office restaurant serves traditional favorites with a fresh twist and is designed with good times and comfort in mind.

THE HOST: University of Colorado -Boulder

Founded in 1876, CU-Boulder promotes an innovative culture, where students and faculty collaborate to test new concepts. We support this culture by encouraging students to explore our creative labs and entrepreneurial events that allow everyone to question, experiment, seek answers and find solutions. Founded in 1893, the College of Engineering and Applied Science is the second largest of seven schools and colleges at one of the nation's top public research institutions. The Lockheed Martin Engineering Management Program celebrates 30 years of providing valuable instruction for technical professionals who want to become leaders in their industry. The mission is to prepare engineers, applied scientists, and technical professionals for career advancement in leadership, entrepreneurship and management at both the graduate and undergraduate levels.