

THIRTEENTH ANNUAL WORLD CONFERENCE OF THE SOCIETY FOR INDUSTRIAL AND SYSTEMS ENGINEERING

August 5-6, 2024

Denver Conference

Conference Webpage: http://www.ieworldconference.org

The Society for Industrial and Systems Engineering will be holding its Thirteenth Annual World Conference on August 5-6, 2024. The conference will be held at the Staybridge Suites DENVER DOWNTOWN in Denver, Colorado. This year's conference will also be held in collaboration with the International Society for Occupational Ergonomics and Safety (http://isoes.info). Attendees for the conference can benefit by attending the two conferences for the price of one. In addition to the traditional conference that will be hosted at the Denver location, authors will also be permitted to present their work online. In continution with our previous year model of a virtual conference, there will be sessions that will support remote or online presentation by presenters who will not be able to travel to Denver.

Conference Chairs:

Jeffrey Fernandez – JFAssociates Inc. Anand Iyer – JFAssociates Inc. Paul Evangelista - USMA Daryl Santos – SUNY Binghamton **Important Dates:**

Abstracts due: May 5, 2024 Final Papers due: July 1, 2024

Topics of Interest

The conference emphasizes the use of engineering design and analysis and would strive to maintain a balance between research and application. The conference will cover:

- Applied Operations Research
- Quality Engineering
- CAD/CAM
- Manufacturing Systems
- Manufacturing Automation
- Industrial Automation
- Information Systems
- Production Systems Design, Planning and Control
- System Simulation
- Artificial Intelligence in Industrial Engineering
- Human Resource Management
- Safety Management

- System Engineering and Management
- Service System and Management
- Manufacturing Management
- Total Quality Management
- Project Management
- Technology Management
- Productivity and Business Strategies
- Human Factors
- Industrial Ergonomics and Safety
- Facilities Design and Location
- Work Measurement and Methods Engineering
- Other Topics of Interest in Industrial Engineering

Conference Proceedings

All submitted papers will be *peer-reviewed by the society's technical committee* before publication in the conference proceedings in external media. The conference program with brief abstract for each article will be available before and at the conference. Revised and expanded versions of selected papers registered and presented at the conference will be considered for publication in future issue of Industrial and Systems Engineering Review (ISER) – the society's journal

Student Paper Award

Interested students are encouraged to submit their abstracts with a cover letter indicating their interests in the student paper award, letter from advisor/professor indicating contribution towards the research, and proof of student status (undergraduate or graduate) to a Conference Chair by July 15, 2024. <u>Papers with the student as the sole author or with only one faculty advisor as the registered co-author will be considered for the Student Award.</u>