IISE Annual Conference & Expo 2023
**Call for Abstracts and Presentation Summaries**
Hyatt Regency New Orleans
May 20-23, 2023

**Track: Operations Research**

Extended Deadline: December 2, 2022
Abstract Submission Link: https://iise.confex.com/iise/2023/cfp.cgi
Conference Website: https://www.iise.org/Annual/

Dear Colleagues,

The **Operations Research (OR) Society/Division** of the Institute of Industrial & Systems Engineers (IISE) is sponsoring the **Operations Research Track** at the IISE Annual Conference & Expo 2023. The conference is a forum for exchanging knowledge and discoveries in the industrial and systems engineering research and practitioner communities. The IISE Annual Conference & Expo 2023 will continue to integrate research and industry applications under one conference.

As track chairs of the **Operations Research Track**, we encourage you to contribute to the conference and track by submitting an abstract or presentation summary. Authors will be able to claim these works as refereed extended abstracts, which will be available on the conference website and can be cited. They will not be copyrighted or indexed in the official conference proceedings, and therefore there is no limitation on reusing this material for other purposes (e.g., toward the publication of journal papers or subsequent conference proceedings). Abstracts and presentation summaries are welcome in the following areas:

- *Deterministic Optimization (Convex/Nonconvex)*
- *Stochastic Modeling*
- *Simulation*
- *Optimization under Uncertainty*
- *Network Optimization*
- *Game Theory*
- *Approximation Algorithms*
- *Machine Learning and Artificial Intelligence*
- *Quantum Computing*
- *Other Emerging Technologies, Methods and Applications of OR in Practice*
- *Socially Responsible Approaches in OR*
- *Operations Research Applications in Energy, Healthcare, Finance, Military Defense, Homeland Security, Disaster Management, Cybersecurity, Cloud Computing, Illicit Trafficking, Social Goods, Transportation & Logistics, Supply Chain, Manufacturing, COVID-19 Pandemic, and Other Areas*

We encourage submissions that demonstrate results from university-industry collaborations and applications of emerging technologies and methods.

Authors of accepted abstracts and presentation summaries will be invited to present their work in a conference session. Regular sessions will be 80 minutes and have up to four presenters. **There are also opportunities to organize special sessions (e.g., tutorials, posters, panels, workshops). If you are interested in organizing such a session, please contact the track chairs by November 21, 2022.**

We strongly encourage all presenters to submit a paper for publication so discoveries can be permanently documented. All submitted papers will be considered for the Best Paper Award. This year, two types of papers will be considered: research papers and case study papers.

- *Research papers* (with a limit of six pages) contain methods and results that are *significant* and have *archival value* to the industrial and systems engineering community.  They will undergo a double-blind peer review process and accepted papers will be copyrighted and indexed in the Conference Proceedings via ProQuest.
- *Case study papers* (of two to six pages) describe the application of a method or technology that addresses an *important industry-motivated issue*.  They will be reviewed to ensure that the content focuses on the value and lessons learned for the industrial and systems engineering community.  The case study papers should avoid significant marketing material.  Accepted manuscripts will be published with access via the IISE website.

**Important deadlines:**
- Submission deadline for abstract/presentation summary:          December 2, 2022
- Notification of decision on abstract/presentation summary:          December 30, 2022
- Paper submission deadline:          February 10, 2023
  *(Paper submission is optional but encouraged.)*
- Speaker registration deadline:          February 10, 2023
  *(Applies to all accepted speakers not submitting a paper for review.)*
- Notification of decision on paper:          March 31, 2023

Authors/Presenters with approved abstracts must register for the Conference by February 10, 2023. Authors/Presenters that do not register by this date will have their presentations/papers withdrawn from the program and the proceedings. The presenting author must attend and present the paper at the conference. We look forward to seeing you in New Orleans!!

Best Regards,

- Jun Zhuang (jzhuang@buffalo.edu) University at Buffalo
- Tugce Isik (tisik@clemson.edu) Clemson University
- Kelly Sullivan (ksulliv@uark.edu) University of Arkansas
- Danial Davarnia (davarnia@iastate.edu) Iowa State University
- Hadi Charkhgard (hcharkhgard@usf.edu) University of South Florida

Operations Research Track Chairs