

2018 INFORMS International Conference

16-20 June 2018, Taipei, Taiwan

CALL FOR PAPERS

“A BETTER WORLD THROUGH O.R., ANALYTICS, AND AI”

Conference Scope and Theme

2018 INFORMS International Conference program committee is committed to organizing a high quality program with diverse participants sharing their vision, knowledge and experience in Operations Research and Analytics. World leading plenary and keynote speakers from academia and industry as well as promising start-up companies will present state-of-the-art OR/Analytics and AI research and applications. The conference also offers tutorial tracks and theme-based industry tracks, including topics such as New Retail, Industrial 4.0, Smart Cities, Smart Healthcare, Smart Agriculture and Financial Technology. In addition, a hackathon competition will be held to encourage rising talents' contributions to OR/Analytics and AI. Awards will be given to outstanding teams from industry or academia as well as startups in these fields.

This conference presents excellent opportunities for you to present your OR/Analytics related work, to learn about the emerging technology and applications, and to network with international leaders of the profession. We invite you to submit a paper, which will be published in online proceedings by INFORMS.

Paper Submission/Areas of Interest

Papers are welcome in any area of Operations Research, Management Science, Advanced Analytics and Artificial Intelligence including but not limited to:

- AGRI-FOOD ANALYTICS
- ARTIFICIAL INTELLIGENCE, DATA MINING, & MACHINE LEARNING
- BETTER SOCIETY THROUGH ANALYTICS
- FINANCIAL TECHNOLOGY AND BLOCKCHAIN
- EDUCATION AND LEARNING ANALYTICS
- HEALTHCARE MANAGEMENT, SYSTEMS, & APPLICATIONS
- INDUSTRY 4.0
- MARITIME OPERATIONS
- MITIGATING RISK IN SUPPLY CHAINS
- OPERATIONS ANALYTICS & OPTIMIZATION FOR MANUFACTURING, LOGISTICS & ENERGY
- INNOVATIVE & SOCIALLY RESPONSIBLE OPERATIONS
- OPERATIONS & MARKETING INTERFACE
- PRICING & REVENUE MANAGEMENT
- RETAIL SERVICES & MANAGEMENT
- SERVICE PRICING, QUALITY, CO-PRODUCTION & ANALYTICS
- SMART CITIES AND SERVICE SYSTEMS
- SPORTS ANALYTICS
- STOCHASTIC INVENTORY THEORY & STOCHASTIC MODELS
- SUPPLY CHAIN MANAGEMENT
- TRANSPORTATION

Submission & Publication

Manuscripts must be written in English, be at most eight pages long (including figures, tables, and references), formatted in the INFORMS journal paper format, and submitted as a PDF through the conference website:

<http://meetings2.informs.org/wordpress/2018international/>. All paper submissions are peer reviewed. Accepted papers will be published in the conference proceedings. Please include a 60-word abstract when submitting a paper. Your talk will always be scheduled whether your paper is accepted or not.

Important Dates

- 15 Feb, 2018 Deadline for submission of full papers
- 15 Mar, 2018 Acceptance/Rejection notification
- 10 Apr., 2018 Final camera-ready papers due

Information and Enquiry

Website: <http://meetings2.informs.org/wordpress/2018international/>

Contact: Robin Qiu, robinqiu@psu.edu, and Paul Maglio, pmaglio@ucmerced.edu, Proceedings Co-chairs