The Fifth International Conference on the Interface between Statistics and Engineering (The 5th ICISE)

26-28 June 2019, Hanyang University, Seoul, South Korea

AIM AND SCOPE OF THE CONFERENCE
The ICISE Conference aims to provide a platform for innovative creation, development, and dissemination of research ideas and results on the interface between statistics and engineering for the support of complex system design and operation, quality and reliability improvement, and optimal proactive decision-making.

LIST OF TOPICS (not limited to)
1. Applied statistics in engineering applications
2. Data mining and machining learning
3. Design and Analysis of Experiments, robust design
4. Quality and reliability engineering, six sigma
5. System informatics and control
6. System operational control and decision making in data-rich environments
7. Statistical data analysis with engineering models
8. Smart and connected systems (e.g., manufacturing, healthcare, communities, cities)
9. Analytics for advanced manufacturing, e.g, additive manufacturing, nano/bio manufacturing
10. Industrial data analytics for Internet of Things
11. Big data in industry
12. Cyber-physical system security and data analytics
13. Statistical risk analysis and engineering

WEBSITE AND REGISTRATION
www.cityu.edu.hk/sdsc_web/icise2019/

ORGANIZERS
Organizer: Department of Industrial Engineering, Hanyang University
Co-organizer: School of Data Science, City University of Hong Kong
School of Industrial and Systems Engineering, Georgia Institute of Technology

EVENT DETAILS
Time and Place
Date: 26-28 June 2019, Wed-Fri
Venue: Hanyang Institute of Technology, Hanyang University, Seoul, South Korea

Official Language
The official language of the Conference is English.

IMPORTANT DATES
28 Feb 2019 Deadline for Abstracts Submission (Extended to 31 Mar 2019)
31 Mar 2019 Notification of Abstract Acceptance
1 Apr 2019 Registration Commencement
15 May 2019 Deadline for Early Bird Registration
26-28 Jun 2019 ICISE2019

CONFERENCE SECRETARIAT
South Korea: info.icise2019@gmail.com
Hong Kong: icise.2019@cityu.edu.hk
CALL FOR PAPERS
Submission of Abstracts
Original paper contributions that are relevant to the topics are invited. The abstracts (250 words or two A4 pages) written in English must be submitted together with a completed Abstract Submission Form (one form for each abstract) to the Secretary of Conference Committee, by 31 Mar 2019. Notification of Abstract Acceptance will be made to the respective authors by 31 Mar 2019. Contact information can be found at the Conference website.

KEYNOTE SPEAKERS
- William Q. Meeker, Iowa State University
- Sung Hyun Park, The Korean Academy of Science and Technology
- Yu Ding, Texas A&M University

PRE-WORKSHOP
“How to Publish in Top Journals?”
- Jianjun Shi, Georgia Institute of Technology
  Editor in Chief, IIE Transactions

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  - Dan Yu, Academy of Mathematics and Systems Science

For enquiry, please contact conference secretariats.