The Third International Conference on the Interface between Statistics and Engineering (The 3rd ICISE), 15-17 December 2014, City University of Hong Kong, Hong Kong

The third ICISE will take place at City University of Hong Kong, Hong Kong, on 15-17 Dec 2014 (Mon-Wed). With the success of the first ICISE at Beijing in 2009 and the second ICISE at Tainan in 2012 (http://conf.ncku.edu.tw/icise/invitesession.php), we are going to have another premier international conference in the interface between statistics and engineering. (http://www.cityu.edu.hk/seem/icise2014/)

The 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.

The topics of ICISE include, but not limited to, the followings:
1. Applied statistics
2. Data mining and machining learning
3. Statistical data analysis integrated with engineering models
4. Quality and reliability engineering
5. Optimal decision making
6. Optimal manufacturing and service enterprise systems
7. Statistical controls in semiconductor industry
8. System informatics and control

Time and Place
Dates: 15-17 December 2014, Mon-Wed
Venue: City University of Hong Kong, Hong Kong

Official Language
The official language of the Congress is English.

Important Dates
31 Aug 2014  Deadline for Abstracts Submission
30 Sep 2014  Notification of Abstract Acceptance
1 Oct 2014  Registration Commencement
15 Nov 2014  Deadline for Early Bird Registration
15-17 Dec 2014  ICISE2014

For Further Information
E-mail address of Conference Secretariat: icise@cityu.edu.hk
Organizer:
Department of Systems Engineering and Engineering Management, City University of Hong Kong

Co-organizer:
School of Industrial and Systems Engineering, Georgia Institute of Technology

Keynote Speakers (in alphabetical order):
Jerry Friedman (Stanford) -- to be confirmed
Jeff Wu (Georgia Institute of Technology)

Advisory Committee
- Chair: Jeff Wu (Georgia Institute of Technology)
- Members:
  - Way Kuo (City University of Hong Kong)
  - Vijay Nair (University of Michigan)
  - Jianjun Shi (Georgia Institute of Technology)

Program Committee
- Co-chairs:
  - Stefano Barone (University of Palermo)
  - Peter Qian (University of Wisconsin)
  - Kwok L Tsui (City University of Hong Kong)
- Members:
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  - Shuen-Lin Jeng (National Cheng Kung University)
  - Wei Jiang (Shanghai Jiaotong University)
  - Judy Jin (University of Michigan)
  - V. Roshan Joseph (Georgia Institute of Technology)
  - Changsoon Park (Chung Ang University)
  - P.G. Sankaran (Cochin University of Science and Technology)
  - Nozer Singpurwalla (City University of Hong Kong)
  - Fugee Tsung (Hong Kong University of Science and Technology)
  - Min Xie (City University of Hong Kong)
  - Yu Dan (Chinese Academy of Science)

Local Organizing Committee
- Chair:
  - Kwok L Tsui (City University of Hong Kong)
  - K S Chin (City University of Hong Kong)
- Members:
  - Peter Tse (City University of Hong Kong) - Industrial visits
  - Matthias Tan (City University of Hong Kong) – Industrial visits
  - Qiang Zhou (City University of Hong Kong) – Program book
  - Louis Liu (City University of Hong Kong) – Program book
  - Zijun Zhang (City University of Hong Kong) – Logistics support
  - Joana Li (City University of Hong Kong) – Logistics support
  - Yuki Lui (City University of Hong Kong) – Logistics support
**Call for Papers**

**Submission of Abstracts**

Original paper contributions that are relevant to the topics are invited. The abstracts (maximum 200 words or two 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 Aug 2014. Notification of Abstract Acceptance will be made to the respective authors by 30 Sep 2014. Contact information can be found at the Conference website.

**Tentative Conference Program**

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<td>Refreshment Break</td>
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<td>13:30-15:10</td>
<td>Parallel Session I</td>
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<td>15:10-15:30</td>
<td>Refreshment Break</td>
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<td>15:30-17:30</td>
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**Other information to be determined**

Visa/ Transportation and Maps/ City Tours/ Accommodation/ Contact Us