

# International Research Conference on Systems Engineering and Management Science 2017 (IRC-SEMS2017)

## 系统工程和管理科学 国际研究会议

21-22 April 2017

School of Management, Xi'an Jiao Tong University, Xi'an, China

**Organizer:**

Department of Systems Engineering and Engineering Management,  
City University of Hong Kong

**Co-organizer and Host Organization:**

School of Management, Xi'an Jiao Tong University

**The International Research Conference on Systems Engineering and Management Science 2017**

(IRC-SEMS2017) will take place in Xi'an, China, 21-22 April 2017. IRC-SEMS aims to provide a research platform for academics and researchers, particularly young faculty and graduate students, to share and exchange experience and research findings in various disciplines of Systems Engineering and Management Science.

**Organizer:**

Department of Systems Engineering and Engineering Management, City University of Hong Kong

**Co-organizer and Host Organization:**

School of Management, Xi'an Jiao Tong University

**Supporters:**

Antai College of Economics and Management, Shanghai Jiao Tong University  
Department of Industrial and Management Engineering, Pohang University of Science and Technology  
Department of Industrial and Manufacturing Systems Engineering, Beihang University  
Department of Industrial and Manufacturing Systems Engineering, The University of Hong Kong  
Department of Industrial Engineering, Chulalongkorn University  
Department of Industrial Engineering and Logistics Management, Hong Kong University of Science and Technology  
Department of industrial Engineering and Logistics Management, Shanghai JiaoTong University  
Department of Management Sciences, City University of Hong Kong  
Department of Management Sciences and Engineering, Nanjing University  
Department of Systems Engineering, Northeastern University  
Department of Systems Science and Systems Engineering, Huazhong University of Science and Technology  
School of Economics and Management, Wuhan University

**Conference Committee Members**

Prof. Lianyu Zheng	Beihang University
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Prof. Wei Jiang	Shanghai Jiao Tong University
Prof. George Huang	The University of Hong Kong
Prof. Zhen He	Tianjin University
Prof. Xianjia Wang	Wuhan University
Prof. Feng Wu	Xi'an Jiao Tong University

**Topics: (not limited to)**

Artificial Intelligence and Expert Systems  
Computer Integrated Manufacturing Systems  
Data Mining and Analysis  
Decision Making Modeling and Theory  
Decision Support Systems  
    ommerce and Information  
    Technology Engineering Economy  
Enterprise Resource Planning  
Financial Engineering  
Healthcare Systems and Improvement  
Human Factors Engineering and Ergonomics  
Industrial Statistics  
Innovation Systems and Management  
Knowledge and Information Management  
Logistics and Transportation Management  
Operations Research, Fuzzy Logics, Game Theory  
Project Management  
Quality and Reliability Engineering  
Quality Systems and Management  
Supply Chain Management  
Sustainable Manufacturing and Green Operations

**Conference Co-Chairs**

Prof. Kwok L Tsui	City University of Hong Kong
Prof. Qin Su	Xi'an Jiao Tong University

**Organizing Co-Chairs**

Prof. Gengzhong Feng	Xi'an Jiao Tong University
Prof. Xinyu Sun	Xi'an Jiao Tong University

**Program Co-Chairs**

Dr. Kwai-Sang Chin	City University of Hong Kong
Dr. Louis Liu	City University of Hong Kong

## Registration Fee

	Early-bird Rate (pay before 28 Feb 2017)	Normal Rate
Participants	RMB1,000 / US150	RMB1,250 / US190
Students	RMB700 / US110	RMB900 / US140

## Official Language

The official language of the Congress is English

## Submission of Abstracts\*

Original paper contributions that are relevant to the conference scope and topics are invited. The abstracts (around 250 words in one page) 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 **15 Dec 2016**. Notification of Acceptance for Presentation will be made to the respective authors by **15 Jan 2017**. Contact information can be found at the conference website ([www.cityu.edu.hk/seem/ircsems2017/](http://www.cityu.edu.hk/seem/ircsems2017/)).

## Submission of Full Papers\*

The final paper (6-8 pages) written in English must be to the Secretary of Conference Committee by **28 Feb 2017**. Instructions for authors to prepare and submit the paper can be found at the Congress website ([www.cityu.edu.hk/seem/ircsems2017/](http://www.cityu.edu.hk/seem/ircsems2017/)).

*\*The submission of papers is optional as the acceptance of presentation is based on the abstract. However, only full papers are eligible for Best Paper Awards.*

## Best Young Faculty Award(s)

Eligible authors to be considered:

- Submit full paper,
- Is within five years of his/her full time academic job as a Lecturer/Assistant Professor or career equivalent involving teaching and research duties at an institution of higher education or equivalent at a non-profit research institution,
- Is the first author of the accepted paper, and
- Present the paper at the conference.

## Best Student Paper Award(s)

Eligible authors to be considered:

- Submit full paper,
- Is enrolled as student at the time of submission and registration,
- Is the first author of the accepted paper, and
- Present the paper at the conference.

## Important Dates

15 Dec 2016	Deadline for Abstracts Submission
15 Jan 2017	Notification of Abstract Acceptance
16 Jan 2017	Registration Commencement
28 Feb 2017	Deadline for Full Paper Submission
28 Feb 2017	Deadline for Early Bird Registration
21-22 Apr 2017	IRC-SEMS2017



## For Further Information

Conference website: [www.cityu.edu.hk/seem/ircsems2017/](http://www.cityu.edu.hk/seem/ircsems2017/)  
E-mail address of conference Secretariat: [ircsems17@cityu.edu.hk](mailto:ircsems17@cityu.edu.hk)

