

# Spring Research Conference on System Engineering and Management Science 2013

(SREMS 2013)

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

SEMS aims to provide a research platform for academics and researchers, particularly young faculty and graduate students, in Greater China region and neighboring areas to share and exchange experience and research findings in various disciplines of Systems Engineering and Management Science.

#### Organizers:

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

#### Coorganizers:

Antai College of Economics and Management, Shanghai Jiao Tong University, China  
 Department of Control Science and Control Engineering, Huazhong University of Science and Technology, China  
 Department of Management Sciences and Engineering, Nanjing University, China  
 Department of Systems Engineering, Northeastern University, China  
 School of Economics and Management, Wuhan University, China  
 School of Management, Xi'an Jiaotong University, China

#### Conference Committee:

##### Conference Chairs

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 Prof. Frank Youhua Chen City University of Hong Kong

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 Prof. Wei Jiang Shanghai Jiaotong University  
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##### Program Chair

Dr. Kwai Sang Chin City University of Hong Kong

#### 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  
 E-Commerce and Information Technology  
 Engineering Economy  
 Energy and Sustainable Management  
 Enterprise Resource Planning  
 Financial Engineering  
 Fuzzy Logics  
 Game Theory  
 Global Supply Chain Management  
 Healthcare Systems  
 Human Factors Engineering and Ergonomics  
 Knowledge and Information Management  
 Logistics and Transportation Management  
 Management of Technology and Innovations  
 Multiple Criteria Decision Analysis  
 Operations Research  
 Product Design and Development  
 Production and Operations Management  
 Prognosis, Diagnosis and Health Management  
 Quality Engineering and Management  
 Queuing Theory and Applications  
 Reliability Engineering and Maintenance Management  
 Statistical Modelling  
 Systems Engineering Methodologies  
 Systems Simulation and Optimization





Registration Fee: