BCSI 2013 is intended to promote new research and the sharing of new ideas on interdisciplinary topics involving data analytics as a way to showcase research directions in Computational Social Science. Submissions include consumer behaviour in network environments; digital entertainment, information goods and media markets; electronic auctions and markets; Facebook and Twitter applications; and airlines, financial services and hospitality applications. They also include innovative ‘big data’-based experimental designs: Internet search and pricing; intellectual property rights; location-based and mobile systems; online ads; prediction markets; social commerce and social networks; political and social sentiment analytics; and Statistics, Econometrics, Management Science, Operations Research and Computer Science methods for big data.

Keynote Speaker:

Professor Michael TRICK
Carnegie Mellon University

Title: An OR Perspective on the Past, Present and Future of Business Analytics

Bio: Michael TRICK is the Harry B. and James H. Higgins Professor of Operations Research and Senior Associate Dean at the Tepper School of Business, Carnegie Mellon. His research interests are in integer and constraint programming, with a particular emphasis on applications in scheduling and in social choice.

Keynote Panel:

Mr. Prabir SEN
Chief Management Scientist, Accenture, and Adjunct Professor, Singapore Management University

Title: Food for Thought: A Forward-Looking View of How Analytics Will Solve Some Pressing Business, Consumer and Social Insights Problems

Bio: Prabir SEN is Chief Management Scientist at Accenture. His prior work was with NTT-DoCoMo and Motorola. His experience has involved leadership of strategic business initiatives that required his expertise in decision analytics, econometrics and statistics, game theory, behavioral economics, OR and machine learning. He has rich knowledge of mobile services, product operations, high-frequency trading, bioinformatics, and product mix and pricing models.

BCSI Programme Highlights:

3 August
- Keynote Address (Michael TRICK, CMU)
- Research & Doctoral Presentations
- Tutorial on Data Mining and Data Privacy in Social Media Research
- Workshop Dinner @ Indulge at Park, Grand Park City Hall Hotel
  Function Room 6-1, Level 6
  SMU Administration Building

4 August
- Keynote Address (Prabir SEN, Accenture) & Panel Discussion
- Research & Doctoral Presentations
- Tutorial on Bayesian Statistics – Information Analytics for the Social Sciences
- LARC / Livelabs Walkabout
- BCSI 2013 Closing / MIC 2013 Opening Reception
  Function Room 6-1 / University Lounge, Level 6
  SMU Administration Building

5 August
- A*STAR Orientation and Research Presentations
- Tutorial on Video Analytics and Applications for Business, Consumer and Social Insights
- Sky Garden Tour
- Networking Lunch @ Penang Place Restaurant, Fusionopolis
  Seminar Room, Level 15, Connexis North Tower
  Institute of High Performance Commuting
  1 Fusionopolis Way, 138632

Registration
Registration is by invitation only. Kindly register your interest to attend by sending an email to: bcsi@smu.edu.sg

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3 – 5 August 2013, SINGAPORE

http://smu.edu.sg/research/researchevents/bcsi2013

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Local Arrangements
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Co-located Event:
10th Metaheuristics International Conference (MIC)
For more information about the event:
http://research.larc.smu.edu.sg/mic2013/
Registration is available at:
http://research.larc.smu.edu.sg/mic2013/registration.htm

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