BSI @ A*STAR 2013 Programme Highlights

Introduction: Institute of High Performance Computing, A*STAR

Dr. Terence HUNG (Deputy Executive Director; Principal Scientist); Ms. Amy FOO (Industry Dev. Director); Dr. Rick GOH (Director, Computer Science Dept.; Sr. Scientist); Dr. YANG Yinping (Progr. Mgr., Strat. Social Sys.; Scientist, Comput. Social Cognition Group)

Tutorial: Video Analytics and Applications for Business, Consumer and Social Insights

Prof. SHEN Jialie (School of Info. Sys., Singapore Mgmt. Univ.)

Networking Lunch @ Penang Place Restaurant, Fusionopolis and Sky Garden Tour

R&D Highlights at IHPC, A*STAR

- Advanced Influencer and Sentiment Analysis on Social Networks
  Dr. QUEK Boon Kiat (Scientist, Computational Social Cognition Group)
- Emotion Theory as a Basis for Advanced Social Sentiment Analytics
  Dr. Kayo SAKAMOTO (Scientist, Computational Social Cognition Group)
- Wang Zhaoxia (Scientist, Cross-Disciplinary Data Analytics Group)
- Linguistic Theory and Language Processing Architecture for Strategic Public Information and Communication Enhancement (SPICE)
  Dr. Sebastian FELLER (Scientist, Intuitive & Interactive Technologies Group)
- Dr. Martin SAERBECK (Scientist and Capability Group Mgr., Intuitive & Interactive Tech. Group)
- Implicit Psychometrics: Extracting Insight from Nontraditional Data Sources
  Dr. Ilya FARBER (Sr. Scientist; Capability Group Mgr., Comput. Social Cognition Group)
- Understanding Urban Dynamics through Complexity Science
  Dr. Erika LEGARA (Scientist, Cross-Disciplinary Data Analytics Group)
- Dr. Christopher MONTEROLA (Progr. Mgr., Complex Sys.; Sr. Sci., Cross-Discip. Data Analytics)
- SPICE, SMILE, SHINE: Strategies for Public Information Communication, Marketing Intelligence, and Healthcare Info Enhancement
  Prof. Rob KAUFFMAN (Assoc. Dean, Research; Dep. Dir., LARC, Singapore Mgmt. Univ.)

All events will be held at A*STAR, in Fusionopolis. Lunch will be held at Penang Place Restaurant

Bio: SHEN Jialie is an Assistant Professor of Information Systems at the School of IS, Singapore Management University. He received his Ph.D. in Computer Science from the University of New South Wales, Australia in the area of large-scale media retrieval and database access methods. His main research interests include information retrieval, economics-aware media analysis, and statistical machine learning. He is also exploring interdisciplinary research at the intersection of marketing, IS and financial markets. His recent work has been published or is forthcoming in leading journals and international conferences, including ACM SIGIR, ACM Multimedia, ACM SIGMOD, CVPR, ICDE, WWW, IEEE Transactions on Multimedia, ACM Multimedia Systems Journal, ACM Transactions on Internet Technology, and ACM Transactions on Information Systems.