Saturday August 3, 2013

8:30-9:00	**Registration**
9:00-10:00	**Opening and Keynote Speech** Session Chair: Alan Wang Title: From Dark Web to Hacker Web: Mining the Dark Side of the Web *Professor Hsinchun Chen, The University of Arizona*
10:00-10:45	**Session 1: Terrorism Informatics** Session Chair: Viliam Lisý Computing Optimal Attack Strategies Using Unconstrained Influence Diagrams* *Viliam Lisý and Radek Píbil* Collective Intelligence for Suicide Surveillance in Web Forums* *Tim Li, Ben Ng, Michael Chau, Paul Wong and Paul Yip*
10:45-11:00	**Session Break**
11:00-12:30	**Session 2: Network-based Data Analytics** Session Chair: Xiaolong Zheng Identifying Peer Influence in Online Social Networks Using Transfer Entropy *Saike He, Xiaolong Zheng and Daniel Zeng* Modeling Relationship Strength for Link Prediction *Ning Li, Xu Feng, Shufan Ji and Ke Xu* What is the Uniqueness of Growth Pattern in Human Flesh Search Dissemination?* *Tao Wang, Qingpeng Zhang, Julei Fu, Xiao Wang and Suncong Zheng*
12:30-13:30	**Lunch Break**

14:00-15:30	**Session 3: Information Access and Security** Session Chair: Chia-Mei Chen Energy Saving Replay Attack Prevention in Clustered Wireless Sensor Networks *Amrita Ghosal, Aadirupa Saha and Sipra Das Bit* Detecting Web Attacks Based on Domain Statistics *Chia-Mei Chen, Jhe-Jhun Huang and Ya-Hui Ou* A Novel Key Scheme Based on QR Decomposition for Wireless Sensor Networks* *Weimin Xie, Liejun Wang and Mingwei Wang*
15:30-15:45	**Session Break**
15:45- 16:45	**Session 4: Information Sharing and Data/Text Mining** Session Chair: Aaron Hunter Belief Manipulation: A Formal Model of Deceit in Message Passing Systems* *Aaron Hunter* Region of Interest Discovery in Location-Based Social Networking Services with Protected Locations* *Rong Tan, Junzhong Gu, Peng Chen and Zhou Zhong* Label Micro-Blog Topics Using the Bayesian Inference Method* *Heng Gao, Qiudan Li and Xiaolong Zheng*