Pacific Asia Workshop on Intelligence and Security Informatics
PAISI 2013
(to be held in conjunction with IJCAI 2013)
Workshop Website: http://www.business.hku.hk/paisi/2013/
August 3-4, 2013, Beijing, China

Important Dates

- Submission due March 1, 2013
- Notification of acceptance April 5, 2013
- Camera-ready copy due April 19, 2013

Workshop Scope

Intelligence and Security Informatics (ISI) is concerned with the study of the development and use of advanced information technologies and systems for national, international, and societal security-related applications. The annual IEEE International Conference series on ISI was started in 2003. In 2006, the Workshop on ISI was started in Singapore in conjunction with PAKDD, with most contributors and participants from the Pacific Asian region. Since then, PAISI was held annually in Chengdu (2007), Taipei (2008), Bangkok (2009), Hyderabad (2010), Beijing (2011), and Kuala Lumpur (2012). This year, PAISI 2013 will be held in conjunction with IJCAI (http://ijcai-13.org) and will provide a stimulating forum for ISI researchers in Pacific Asia and other regions of the world to exchange ideas and report research progress.

Paper Submission/Areas of Interest

Submissions may include systems, methodology, testbed, modeling, evaluation, and policy papers. Topics include but are not limited to:

I. Information Sharing and Data/Text Mining	II. Infrastructure Protection and Emergency Responses	III. Terrorism Informatics	IV. Enterprise Risk Management and Information Systems Security
• Intelligence-related knowledge discovery • Criminal data mining and network analysis • Criminal/intelligence information sharing and visualization • Web-based intelligence monitoring and analysis • Spatio-temporal data analysis/GIS for crime analysis and security informatics • Cyber-crime detection and analysis • Authorship analysis and identification • Privacy and civil liberties issues • Text processing and mining for Pacific Asian languages	• Public/animal health and bioterrorism information infrastructure • Transportation and communication infrastructure protection • Cyber-infrastructure design and protection • Intrusion detection • Border/transportation safety • Emergency response and management • Disaster prevention, detection, and management • Communication and decision support for search and rescue	• Terrorism related analytical methodologies and software tools • Terrorism knowledge portals and databases • Social network analysis (radicalization, recruitment, conducting operations), visualization, and simulation • Forecasting terrorism • Countering terrorism • Measuring the impact of terrorism on society	• Information systems security policies • Behavior issues in information systems security • Fraud detection • Corporate going concerns and risks • Accounting and IT auditing • Corporate governance and monitoring • Board activism and influence • Corporate sentiment surveillance • Market influence analytics and media intelligence • Consumer-generated media and social media analytics

Long papers (15 pages) and short papers (8 pages) in English may be submitted electronically via the online submission site (http://www.easychair.org/conferences/?conf=paisi2013). Submission file formats are PDF, Microsoft Word, or LaTeX. We are in the process of making arrangements with Springer to publish accepted PAISI 2013 papers in its Lecture Notes in Computer Science (LNCS) series, same as all past PAISI proceedings including WISI 2006 and PAISI 2007 to 2012. Required LNCS Microsoft Word/LaTeX templates can be found on the workshop website.

Hosts and Sponsors

The University of Arizona, The University of Hong Kong, Virginia Polytechnic Institute and State University

Workshop Organizing Co-chairs

G. Alan Wang, Virginia Polytechnic Institute and State University
Xiaolong Zheng, The Chinese Academy of Sciences
Michael Chau, The University of Hong Kong
Hsinchun Chen, The University of Arizona