

Second Call for Papers

IEEE International Conference on Intelligence and Security Informatics (ISI 2010)
May 23-26, 2010, The Fairmont Waterfront Hotel, Vancouver, B.C., Canada
Theme: Public Safety and Security

Host: [The IRMACS Centre](#), Simon Fraser University, British Columbia, Canada

Intelligence and Security Informatics (ISI) research is an interdisciplinary research field involving academic researchers in information technologies, computer science, public policy, bioinformatics, medical informatics, and social and behavior studies as well as local, state, and federal law enforcement and intelligence experts, and information technology industry consultants and practitioners to support counterterrorism and homeland security missions of anticipation, interdiction, prevention, preparedness and response to terrorist acts. The annual IEEE International ISI Conference series (<http://www.isiconference.org>) was started in 2003, and the first seven meetings were held in Tucson, AZ (twice); Atlanta, GA; San Diego, CA; New Brunswick, NJ; Taipei, Taiwan; and Dallas, TX. Proceedings of these ISI meetings and workshops have been published by IEEE Press and in the Springer Lecture Notes in Computer Science (LNCS) series.

ISI 2010 will be organized in four main streams focusing on

- Information Sharing and Data/Text Mining,
- Infrastructure Protection and Emergency Responses,
- Terrorism Informatics, and
- Computational Criminology.

For detailed information on Topics, see the ISI 2010 website at <http://conferences.irmacs.sfu.ca/isi2010/>. Instructions and template information can soon be found on the Submissions page.

Workshops

In conjunction with ISI 2010, MITACS (Mathematics of Information Technology and Complex Systems) will hold a workshop on “Modeling Complex Adaptive Dynamic Social Systems” on May 23. The ISI 2010 organizing committee is currently seeking additional workshop proposals.

Hotel and Location

Vancouver is a scenic destination, a dynamic and multicultural city set in a spectacular natural environment where the Coast Mountain range meets the Pacific Ocean. Majestic mountains, sparkling ocean and a cosmopolitan flair make it a perfect meeting and convention destination with exceptional cuisine, first-class hotels and outstanding facilities, consistently rated as one of the top 10 meeting and convention destinations year after year. Special room rates at [The Fairmont Waterfront](#) (for a limited number of rooms) will be available for participants of ISI 2010.

Program Co-Chairs:

Donald E. Brown (Dept. of Systems and Information Engineering, The Univ. of Virginia, USA)
Ke Wang (School of Computing Science, Simon Fraser Univ., Canada)
Christopher C. Yang (College of Information Science and Technology, Drexel Univ., USA)
Daniel Zeng (Dept. of Management Information Systems, The Univ. of Arizona, USA & Chinese Academy of Sciences)

Workshop Co-Chairs:

Antonio Badia (Computer Engineering and Computer Science Dept., Univ. of Louisville, USA)

Poster Chair:

Lutifur Khan (The Univ. of Texas at Dallas, USA)

Publicity Co-Chairs:

Bhavani Thuraisingham (The Univ. of Texas at Dallas, USA)
Sharad Mehrotra (The Univ. of California at Irvine, USA)

Finance and Registration Co-Chairs:

Pam Borghardt (The IRMACS Centre, Simon Fraser Univ., Canada)
Catherine Larson (Dept. of Management Information Systems, The Univ. of Arizona, USA)

Local Arrangements Chair:

Bryan Kinney (School of Criminology, Simon Fraser Univ., Canada)

Publication Co-Chairs:

Min-Yuh Day (Sinica, Taiwan)

Herbert Tsang (IRMACS, Simon Fraser Univ., Canada)

General Co-Chairs:

Patricia L. Brantingham (School of Criminology, Simon Fraser Univ., Canada)

Hsinchun Chen (Dept. of Management Information Systems, The Univ. of Arizona, USA)

Uwe Glässer (School of Computing Science & IRMACS, Simon Fraser Univ., Canada)

Important dates: The paper submission due date for the main ISI 2010 event has been extended to **February 15, 2010**. Notification of acceptance: *March 12, 2010*; Camera ready copy due: *March 30, 2010*. The due date for Tutorial/ Workshop proposals is *February 10, 2010*.

Paper submission: Submission file formats are PDF and Microsoft Word. Required Word/LaTeX templates (IEEE two-column format) can be found at the conference Web site. Long (6,000 words, 6 pages max.) and short (3000 words, 3 pages max.) papers in English must be submitted electronically via the conference Web site. The accepted papers from ISI 2010 and its affiliated workshops will be published by the IEEE Press in a formal Proceedings. IEEE ISI Proceedings are EI-indexed. Authors who wish to present a poster and/or demo may submit a 1-page extended abstract, which, if selected, will appear in Proceedings.

Proposals for tutorials and special-topic workshops in any areas of Intelligence and Security Informatics research and practice are welcome. Such events will be an integral part of the ISI-2010 conference program. Proposals in PDF or Microsoft Word not exceeding 3 pages should be emailed to the conference organizing committee at zeng@email.arizona.edu by February 10, 2010 and contain the following information.

- Title of tutorial/workshop
- Preferred duration
- Information about instructor(s)/organizer(s)
- Objectives to be achieved
- Scope of topics to be covered
- Target audience and evidence of interest (for tutorials)
- Target audience and the list of potential presenters/contributors (for workshops)

Program Committee

- Tayfur Altıok, Rutgers University, USA
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- Justin Zhan, Carnegie Mellon University, CyLab Japan
- Nan Zhang, George Washington University, USA
- Lina Zhou, University of Maryland, Baltimore County, USA
- William Zhu, University of Electronic Science and Technology of China, China