

April 22 - 25, 2012

ISCRAM2012

Integrative and Analytical Approaches to Crisis Response and Emergency Management Information Systems

9th International Conference on

Information Systems for Crisis Response and Management Morris J Wosk Centre for Dialogue Simon Fraser University

www.iscram.org/iscram2012

TRACK: Planning, Foresight, and/or Risk Analysis

Introduction of the track

We are interested in any approaches or methodologies for the above that would aid in the improvement of any Emergency Preparedness or Management Process. This would include the integration of the results into other phases such as mitigation, detection, evaluation, response, and recovery. Certainly any improvement in supporting information systems or new applications of information systems is also appropriate. Of particular interest are improved collaborative methods and ways to integrate volunteer individuals, social networks, and local organizations into planning, foresight, and or risk analysis activities. This includes planning for adding these participatory resources to any phase of emergency preparedness and management. Also of significant interest are approaches and methods that are low cost for localities without flexible budgets. Note that papers can be submitted for academic, work in progress, or practitioner papers. We will certainly open as many sessions in the three above areas as necessary to cover the accepted papers. If you have any questions about the suitability of a paper do not hesitate to contact one or both of the co-chairs.

Track topics

- Soliciting Citizen Participation in Planning for Emergencies
- Mitigation options in Planning
- Elicitation and analysis of risk information
- Collaborative Planning Methods and Systems
- Innovations in sharing of information (Virtual States)
- The use of human volunteers over the Web in any phase of the process
- Determining and estimating future threats
- Requirements for technological or process innovation
- Use of Information systems for tracking processes and predicting risks
- Planning of new systems and methodologies
- Scenario generation methods as planning and/or training tools
- Foresight, Planning, and Risk Analysis integration
- Participatory Support Systems in Emergency Management



Track Chairs

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Type of submissions

ISCRAM2012 is soliciting three types of submission:

- 1. Full research papers, which will be double blind peer reviewed. It is intended that these will report completed work which can be assessed to the highest academic standards. Such papers should be no more than 10 pages with figures & tables (~5000 words)
- Work in progress and discussion paper which will be subjected to a light peer review to ensure significance and clarity.. Such papers should be no more than 5 pages with figures & tables (~2500 words)
- Practitioner reports, case and discussions which raise significant issues, examples and case studies of importance in responding to and managing crises. Such paper will be subject to a light peer review to ensure significance and clarity and should be no more than 5 pages with figures & tables (~2500 words)

Note that the designation of the paper and its reviewing will be indicated in the conference proceedings. Also we are not trying to create some concept of first and second quality papers. Rather we are aware that some report finished work which can be assessed in the sense of full peer review and contribution to research, while others offer ideas and thoughts which will stimulate discussion at ISCRAM conferences. The latter are vital if we are to make the conference valuable for shaping our subject. Full papers, work-in-progress papers and poster abstracts will be published in the proceedings.

Note that the ISCRAM paper template is available at <u>www.iscram.org/iscram2012</u> under the "submissions" tab. All submissions must conform to ISCRAM formatting guidelines.

Submission process and deadlines

Authors must submit papers and posters electronically at <u>https://www.conftool.com/iscram2012/</u>. All papers must use the ISCRAM MS Word template for papers. Deadlines for each submission format are listed below:



Submission Deadline Schedule for Papers, Posters, and Doctoral Colloquium:

Full paper submissions -- November 15th, 2011 *Work-in-progress paper, practitioner papers, posters* -- January 15th, 2012 *Doctoral student colloquium papers* -- February 15th, 2012

Submission site: https://www.conftool.com/iscram2012/

About ISCRAM:

The ISCRAM Community is a worldwide community of researchers, scholars, teachers, students, practitioners and policy makers interested or actively involved in the subject of Information Systems for Crisis Response and Management. At its annual international conference alternating between the US and Europe, the ISCRAM Community gathers to present and discuss the latest research and developments in this growing area during an interactive and stimulating 3 day program. The ISCRAM Community also organizes an International Summer School for PhD students and ISCRAM-CHINA, an annual conference for ISCRAM research in China. Full information on ISCRAM can be found at www.iscram.org.



Further information: note I added the word significance to work in progress and practitioner papers which was what we used for reviewers at the last meeting for all sessions. This should be in the new version of the announcement as there was a real strong consensus on this last year.

Other information requested and comments on last meeting.

Both of the track chairs have an extensive history in these topics and are currently editors for a special issue of Technological Forecasting and Social Change on the same topic area.

I would like to suggest that for a paper submitted to a given track, authors of the paper automatically be added as potential reviewers for that track and they be told about this when they have submitted their paper. It will still be up to the track chairs to make the actual assignment to a paper.

Those that did not make the grade for any of the three types of papers were given an option of doing a poster.

There were cases where a type two paper got raised to a type one after the initial review by the track chairs and where a type one paper was lowered to a type two with a request to cut it down to the smaller size after at least two reviews. Important to get reviews as early as possible to be able to do this.