



VANCOUVER CANADA
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: Healthcare Crisis Management Systems

Introduction of the track

Healthcare systems are at the front line in any major crisis event. However, response and recovery efforts often fail to fully integrate hospitals and broader healthcare networks. Hospital planners also make assumptions that are challenged by actual disasters. Prior failures in healthcare infrastructure during disasters also point to the need for information systems that are resilient, support improved healthcare decision making, and enable healthcare continuity during and after these events.

Track topics

- Hospital Incident Command / Healthcare response integration
- Pre-hospital and Emergency Room coordination
- Primary care training & readiness
- Disaster medical informatics
- Case studies / lessons learned from actual healthcare systems disaster events
- IT systems for triage support
- Health Information Exchange (HIE) for public health surveillance
- Decision support systems for public health surveillance
- Information systems for rapid response medical teams
- Medical supply chain resilience
- Translational science approaches to hospital / community disaster preparedness

Call for Special Session on Emergency Management Response Systems

Papers on Emergency Management Response Systems (EMRS) designed specifically for the healthcare industry will be given consideration for inclusion in a moderated special session on this topic. Authors should note their desire to be included in this session with their submission.

Call for Special Session on Translational & Community Engaged Methods for Healthcare Crisis Informatics

Papers focusing on translational science approaches to healthcare crisis informatics – particularly with a focus on building community/academic partnerships to perform research in this arena will be given consideration for inclusion in a moderated special session or workshop this topic. Authors should note their desire to be included in this session with their submission.



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)
2. Work in progress and discussion paper which will be subjected to a light peer review to ensure clarity. Such papers should be no more than 5 pages with figures & tables (~2500 words)
3. Practitioner reports and discussions which raise 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 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 www.iscram.org/iscram2012 under the “submissions” tab. All submissions must conform to ISCRAM formatting guidelines.



Submission process and deadlines

Authors must submit papers and posters electronically at <https://www.conftool.com/is cram2012/>. 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/is cram2012/>

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.