



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: SOCIAL MEDIA AND COLLABORATIVE SYSTEMS

Introduction of the track

The convergence of information and communication technologies, the growth of the Internet including the mobile Internet, and the advent of technologies known under the general heading of Web 2.0 have all contributed to our ability to collaborate over great distances, both synchronously and asynchronously. Our aim in this track is to explore how these new approaches to and support for collaboration can help in crisis management and response.

Track topics

Papers are invited that provide rich description and/or evaluation of the actual use of novel web based and other systems for collaboration and/or widespread participation in any phase of crisis management, from initial planning and preparedness, through detection, response, and recovery phases. This might include, among others:

- Studies of the use of virtual teams or virtual communities employing "social software" in the design or use of emergency management information systems, with data collection methods ranging from laboratory or field experiments to qualitative case studies.
- Exploration and assessment of any problems that occur when virtual or partially distributed teams or the general public use information technology to coordinate disaster management related tasks, and how can they be resolved.
- Assessment of the advantages of collaborative systems compared to closed "command and control" systems created for 'official' involvement only.
- Use of Social Networking Systems in social protest movements (e.g., Egypt, Libya, England).
- Behavioral studies of collaboration which have implications for the use of networking and web technologies in crisis response and management, including experimental studies.



Special Session Call – Examining Social Media Software in Specific Crisis Events

We invite proposals for a moderated panel on case studies of the use of social software in specific crises, e.g., the Japan or New Zealand earthquakes, protests in the Middle East or elsewhere, public reporting on a disaster such as the train accident in China. Panel members, the topics they would introduce, and the final title for the special session should be part of the proposal.

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/iscram2012/>. 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

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.