



FIRST CALL FOR PAPERS

CONFERENCE THEME: 10 years of post-tsunami recovery: the role of ICTs in building disaster resilience

www.iscramasia2014.org

2nd Asian Conference on Information Systems for Crisis Response and Management

CONFERENCE DATES: Friday June 20 and Saturday June 21, 2014

CONFERENCE LOCATION: Colombo, Sri Lanka

ISCRAM-Asia 2014 will bring together top researchers and practitioners working in the area of information systems for crisis response. The conference provides an opportunity for academic researchers in Asia to present new research and for practitioners to discuss best practices.

The ISCRAM-Asia 2014 conference is anchored on the [2004 Indian Ocean Tsunami Tenth Year Anniversary](#) (IOTX) convention organized by [LIRNEasia](#) and several partner organizations. The six-day IOTX convention comprises a combination of expert and technical workshops, a public lecture, and this conference:

- The Common Alerting Protocol (CAP) early warning standard jump start, expert technical workshop, and CAP code-fest (organizers: World Meteorological Organization ([WMO](#)), International Telecommunications Union ([ITU](#)) and the Organization for the Advancement of Structured Information Standards ([OASIS](#)))
- Sahana Disaster Management Software technical training and hackathon (organizers: [Sahana Software Foundation](#))
- LIRNEasia disaster risk reduction public lecture (organizer: [LIRNEasia](#))
- IOTX gala diner for a networking opportunity with other IOTX event attendees

The IOTX events are open to ISCRAM-Asia conference participants for **no additional registration fee**. Visit the website to learn more on the IOTX event: www.iotxconvention.org

WE INVITE YOU TO SUBMIT PAPERS FOR THE FOLLOWING PLANNED CONFERENCE THEMES AND TOPICS:

1. DISASTER PREPAREDNESS

Awareness education training (or disaster education and learning)
Functional Early Warning Systems
Disaster Risk Assessment
Emergency drills and simulations

2. PREVENTION AND MITIGATION

Risk communication, dissemination and comprehension
Disaster risk insurance, management and planning

3. RESPONSE

Coordination, Search and rescue / First Aid
Humanitarian and Disaster relief supply chain management
Development and operationalization of response control systems
Emergency management information systems

4. REHABILITATION AND RECONSTRUCTION

Humanitarian challenges
Reconstruction, long-term recovery and ecosystem reconstruction
Resettlement (land use planning/reasoning)

5. CROSS CUTTING ISSUES

The role of cultural and gender dimensions in disaster vulnerability, response, and recovery
ICTs for Disaster Risk Management
Decision support systems, risk communication, dissemination and comprehension
Disaster risk insurance, management and planning
Development and operationalization of response control systems
Intelligent systems - "use of ICTs in public health and emergency medical management"
Role of social media in risk perception, awareness, knowledge management, and crisis response

6. OTHER RELATED TOPICS

Any other topic you feel is relevant to the aims of the conference

PAPER FORMAT

All paper submissions must be relevant to [ISCRAM](#), novel, and must make a significant contribution to the body of knowledge on information systems for emergency management. Papers should be in English and must be well written and edited. Papers must not be under consideration or published in any other venue.

We invite two categories of papers:

- *Research papers* presenting original, relevant cutting edge research that will be reviewed to the highest academic standards. Reviewers will pay additional attention to the related scientific literature and theory, to the use of an appropriate research methodology, and to technical, mathematical and statistical correctness.
- *Insights papers (Practice papers)* presenting new developments in emergency management and policy making, discussing approaches, methods, tools, (best) practices and standards. These papers should focus on practical issues and concerns and raise challenges for future research, and will be reviewed to the highest practice-oriented standards.

Authors can choose to submit their work in the following formats:

- **Full papers** presenting completed work. Such papers should be no more than 10 pages including figures & tables (~5000 words).
- **Short papers** presenting work in progress and novel approaches that are being developed. Such papers should be no more than 4 pages with figures & tables (~2000 words).
- **Posters** presenting work in progress. Authors must first provide a 1 page abstract (~250 words) followed by the presentation poster.
- **Panel discussions** presenting work in progress, novel approaches being developed or completed work must first outline the title, theme, context, and panellists credentials in a short-paper no more than 4 pages with figures & tables (~2000 words). Perhaps it is better for the organizers to identify panels?

TO SUBMIT A PAPER

1. Select the most appropriate track: www.iscramasia2014.org/submissions/call-for-papers/ that is closest to the topic of your paper. If you have questions please submit the title and abstract of your paper to the following email: iscramasia2014@iscram.org
2. Authors must submit abstracts and papers electronically through the conference system. The link to the submission system will be available on the website in

November.)

3. All papers must use the ISCRAM paper template and follow the ISCRAM house style. The template will be available through the conference system and on the conference submissions page: www.iscramasia.org/submissions.

IMPORTANT DATES

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| Announce call for full-paper abstracts | 23 October 2013 |
| Deadline for submission of full-paper abstracts | 25 November 2013 |
| Review abstract and invite submission of full-papers | 23 December 2013 |
| Deadline for submission of full papers | 10 March 2014 |
| Deadline for panel discussion proposals | 10 March 2014 |
| Deadline for short-paper submissions (work-in-progress & concept papers, poster proposals) | 10 March 2014 |
| Complete review of full-papers, short-papers, and panel proposals | 14 April 2014 |
| FINAL submission of camera-ready full-papers, short-papers, and panel proposals | 19 May 2014 |
| FINAL decision made by the Program and Scientific Committee | 02 June 2014 |

CONTACT

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ISCRAM-ASIA PROGRAM CHAIRS

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IOTX CONVENTION & ISCRAM-ASIA CONFERENCE CHAIR

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