



# 2<sup>nd</sup> International Conference on Information Systems for Crisis Response And Management - Mediterranean Countries

## CALL FOR PAPERS

Paper Submission deadline: May 30, 2015

http://www.riadi.rnu.tn/iscrammed2015/

The Second International Conference on Information Systems for Crisis Response and Management in Mediterranean Countries (ISCRAM-med 2015), is an ISCRAM event organized in Mediterranean countries, alternating between the north and the south of the Mediterranean Sea. The first ISCRAM-med conference was successfully held in Toulouse, France (October, 15-17, 2014). The next ISCRAM-med 2015 will be held in Tunis, Tunisia (October, 28-30, 2015).

The ISCRAM-med Conference aims to provide an outstanding opportunity and an international forum for local and international researchers, practitioners and policy makers to address and discuss new trends and challenges in the area of Information Systems for Crisis Response and Management. Attendees are invited to present and discuss their experiences, their recent research results, best practices, case studies, and also tool demonstrations related to social, technical and practical aspects of all information and communication systems used or to be used in all phases of management of emergencies, disasters and crises.

A special focus on Mediterranean related experiences will be appreciated. In fact, many crises have occurred in recent years around the Mediterranean Sea. Also, the shared history between the Mediterranean countries and common geo-political issues led to solidarity among people and cross-country interventions. This observation proves the importance of considering some of these crises in this region at a Mediterranean level rather than as isolated phenomena. It becomes appropriate now to exchange and share information and knowledge about the course and management of these crises and also to get the point of view of stakeholders, practitioners and policy makers.



ISCRAM-med 2015 will include a high quality scientific program, invited speakers, posters and demonstration's sessions.

Accepted papers will be published in the Springer series "Lecture Notes in Business Information Processing" (LNBIP).

# Important Dates for ISCRAM-med 2015Authors:

May 23, 2015	Abstract deadline (recommended)
May 30, 2015	Paper submission deadline
July 1st, 2015	Authors' notification
July 10, 2015	FINAL camera-ready paper

Submission of the camera-ready version is a commitment to sending at least one author per paper to the conference.

# **Conference Topics**

Papers could be about one or several topics of the following ones:

(\*CDM: Crisis and Disaster Management)

Information Systems for CDM* and their Engineering	Reflective Practice
<ul> <li>Decision Support Systems</li> <li>Social Media</li> <li>Collaborative Systems</li> <li>Geographic Information Science and Technology (GIS&amp;T) for Crisis Response and Management</li> <li>Healthcare Crisis Management Systems</li> <li>Early Warning Systems for CDM</li> <li>Disaster Relief Supply Chain Management</li> <li>Information System Interoperability and Interorganizational issues</li> <li>Ethical, Legal and Social Issues of IT Supported Emergency Response</li> <li>Humanitarian Information Systems</li> <li>Design and development Methods</li> </ul>	<ul> <li>Practitioner Cases</li> <li>Practitioner-Centered Research</li> <li>Education and Training</li> <li>Inter-Organizational Exercises and Operations</li> <li>Humanitarian actions and Challenges</li> <li>Adaptive and self-organization of the crisis management teams</li> <li>Human Experiences in the Design of Crisis Response and Management Services and Systems</li> <li>Decision Support Methods for Complex Crises</li> </ul>
Intelligent Systems	CDM Data, Information and knowledge Management
<ul> <li>CDM Modeling and Simulation</li> <li>Planning, Foresight and Risk Analysis</li> <li>MultiAgent systems</li> <li>Visual Analytics for Crisis Management</li> <li>Serious Games for CDM</li> <li>Search &amp; Rescue Robotics</li> </ul>	<ul> <li>Cooperative Information Gathering and Situation Awareness</li> <li>Conceptual Modelling and Ontologies</li> <li>Big Data</li> <li>Knowledge Discovery</li> <li>Social Computing</li> <li>Social Network Analysis</li> </ul>
Information Infrastructures and their uses for CDM	Application Domains
<ul> <li>Cyber-Physical Systems</li> <li>Web Information Systems</li> <li>Grid Computing and Cloud Computing</li> <li>Internet of Things</li> <li>Pervasive and Mobile Computing</li> </ul>	<ul> <li>Natural disasters</li> <li>Health</li> <li>Terrorism</li> <li>Political crises</li> <li>Social crises</li> </ul>

### Contacts

If you have any questions or suggestions, please do not hesitate to contact us.

### **Conference Co-Chairs**

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