Information System for Crisis Response and Management

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About the ISCRAM community
Our objectives
Our global activities
Structure & life of the community
Challenges and forthcoming events
1. About the Community

- ISCRAM in a few words
- Fields and topics
- To the origins
Fostering knowledge & expertise exchanges in the field
Topics and areas covered by the acronym ISCRAM

Information systems

Tools
- Platforms, social media, apps., etc.

Practices
- Community engagement, volunteers, Practitioner cases, etc.

Opportunities & challenges
- Simulations, engagement, command & control, ELSI

Crisis

Natural or man-made
- Plane crash, tsunami, floods, consequences of terrorism, etc.

Kinetics’ spectrum
- Earthquake, flash flooding (sudden), climate change, famine (slow-onset)
To the origins…

- **Beginning in 2004 workshop in Brussels**

- **3 co-founders:**
  - Bartel Van de Walle (Tilberg University)
  - Benny Carlé (The SCK-CEN Nuclear Research Center in Belgium)
  - Murray Turoff (New Jersey Institute of Technology)

- **2009: ISCRAM Association**
2. Our objectives
Our objectives

- **ISCRAM is dedicated to fostering a community to promote**
  - Research and development,
  - Exchange of knowledge and
  - Deployment of information systems for crisis management

- **ISCRAM community aims to facilitate international cooperation between**
  - Scientific institutions, research institutes and universities with activities in the area of crisis response and management
  - Scientists and practitioners in this field
  - Researches in scientific institutions or universities and the providers of technologies and solutions

- *This includes the social, technical and practical aspects of all information and communication systems used or to be used in every phase of management of emergencies, disasters and crises*
3. Our global activities

- The ISCRAM Conferences
- The ISCRAM X-events
- The Summer / Spring School
- The ISCRAM Digital library
ISCRAM Events

ISCRAM World conference, starting the last Sunday of May

- ISCRAM 2004 & 2005: Brussels, Belgium
- ISCRAM 2006: Newark, USA
- ISCRAM 2007: Delft, The Netherlands
- ISCRAM 2008: Washington DC, USA
- ISCRAM 2009: Gothenburg, Sweden
- ISCRAM 2011: Lisbon, Portugal
- ISCRAM 2012: Vancouver, Canada
- ISCRAM 2013: Baden-Baden, Germany
- ISCRAM 2014: Penn State, USA
- ISCRAM 2015: Kristiansand, Norway
- ISCRAM 2016: Rio de Janeiro, Brazil
- ISCRAM 2017: Albi, France
- ISCRAM 2018: Rochester, USA
ISCRAM Conference organization

- **Pre-events**
  - PhD Doctoral Colloquium
  - Tutorials & workshops

- **Several types of sessions**
  - Exhibitions
  - Demonstrations
  - Discussion Panels
  - Practitioner Sessions

- **Awards**
  - Best paper award, best student paper award, best practitioners award

PhD Colloquium, Wellington, NZ
ISCRAM Summer / Spring Schools

- **Tilburg University, the Netherlands,**
  - Serious Gaming for Disaster Resilience
  - Connectivity
  - Disaster in My Backyard Game
  - The Haiti Case
  - New Technologies for Citizen Participation in Crisis Preparedness and Response
  - Information Systems for Global Disaster Risks and Humanitarian Assistance
  - Blended crisis response teams

- **Telecom ParisTech, May 2017**
  - Online social networks and crisis Management: the case of the 2016 flooding in Paris
ISCRAM X-event

- **ISCRAM Med**
  - ISCRAM Med 2014, Toulouse, France
  - ISCRAM Med 2015, Tunis, Tunisia
  - ISCRAM Med 2016, Madrid, Spain
  - ISCRAM Med 2017, Xanthi, Greece
  - ISCRAM Med 2019, ??

- **ISCRAM Asia, China**
  - ISCRAM Vietnam 2013
  - ISCRAM Asia, 2014, Sri Lanka

- **ISCRAM Asia Pacific, New Zealand, 2018**
4. The structure of ISCRAM

The board of directors and the associated committees
Board of directors

**EXECUTIVE BOARD**

- **PRESIDENT**
  - Marcos Borges (2018-2020)

- **VICE-PRESIDENT**
  - Caroline Rizza (2017-2019)

- **SECRETARY**
  - Ilona Heldal (2017-2019)

- **TREASURER**
  - Kees Boersma (2018-2020)

- **PRACTITIONER liaison committee**
  - Victor Bañuls (2018-2020)

- **Membership & Member Service committee**
  - Frédéric Bénaben (2018-2020)

- **Marketing & communication committee**
  - Stephen Fortier (2017-2019)

- **Membership & Academic Standards committee**
  - Fiona McNeill (2018-2020)
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Our challenges and forthcoming events!

- **Working more closely with local regions and communities to:**
  - Enlarge and embrace specific issues, competences, research visions;
  - Give a broader echo to our community.

- **Involving practitioners, their needs, their competences and experience to:**
  - Re-orientate part of our research;
  - Address their issues and support them.

➢ Giving new dynamics to our community!
We wait for you in Valencià, Spain in May 2019!

Call for papers at:
https://iscram2019.webs.upv.es/submissions/call-for-papers/

- Long papers (Completed Research): until 1st December
- Short papers (work in progress): Will open in January 2019

Join in!
Thanks!