



## CALL FOR DEMO/POSTER

14<sup>th</sup> International Conference on  
INFORMATION SYSTEMS FOR CRISIS RESPONSE AND MANAGEMENT

*“AGILITY IS COMING”*

Workshops and Doctoral Symposium May 21<sup>th</sup>, 2017  
Conference May 22<sup>nd</sup>-24<sup>th</sup>, 2017

ALBI (FRANCE)  
Ecole des Mines d'Albi-Carmaux



## ROLE AS A DEMO/POSTER PRESENTER

If you aim at submitting a Demo/Poster for ISCRAM 2017, you will have to:

- Submit your Demo/Poster Proposal (using the template available on the ISCRAM 2017 website: <https://iscram2017.mines-albi.fr/index.html>) before the deadline (see IMPORTANTES DATES section) by sending the proposal to: [iscram2017@mines-albi.fr](mailto:iscram2017@mines-albi.fr)

Once your Demo/Poster accepted by the scientific committee, you will have to:

- Bring your material for the demo or physical poster in Albi for the conference.
- Take part into the demo/Poster session of Wednesday the 24<sup>th</sup> of May (afternoon).

**Please note that all presenter of a Demo/Poster should register for the ISCRAM conference. They will all be considered as attendees of the ISCRAM 2017 conference and will benefit from all the provided services.**

**Note also that there will be a selection for the best Demo and the best Poster.**

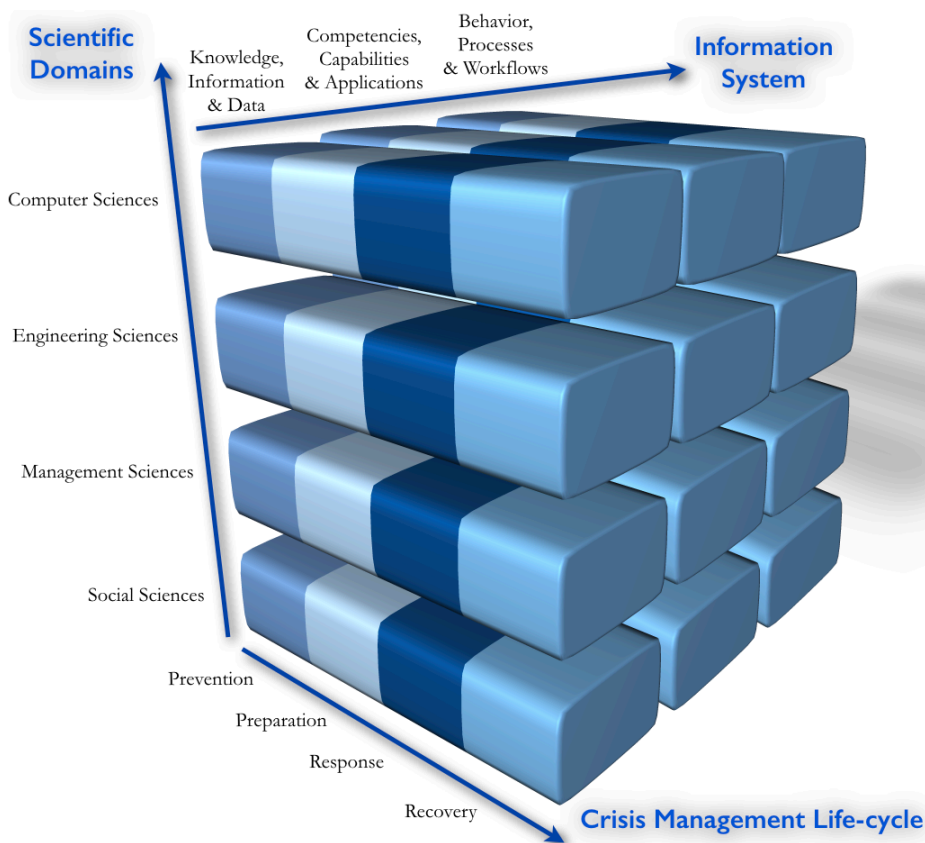
## TOPICS OF INTEREST

The theme of ISCRAM2017 is “**Agility is coming**”.

There are several components in the concept of **agility that are vital to crisis management**:

- detection, *i.e.*, the ability to diagnose the divergence between the actual and the expected situation,
- adaptation, *i.e.*, the ability to define and implement a new strategy coherent with the diagnostics,
- reactivity, *i.e.*, the ability to perform *detection* and *adaptation* fast enough to respond to the situation,
- effectiveness, *i.e.* the ability to ensure *detection* and *adaptation* in a pertinent and accurate way .

Moreover, **agility** is one of the key-features to improve crisis management and aiming at a resilient society. More generally, the topics addressed by papers submitted to the conference may be presented according to the following **overall framework of topics for ISCRAM 2017**:



This framework is organized according to three dimensions:

- *Information System* part of ISCRAM: structured according to the three abstraction layers of IS covering *knowledge* (and associated *information* and *data*), *competences* (and associated *capabilities* and *applications*) and *behavior* (and associated *processes* and *workflows*).

- *Crisis Response And Management* part of ISCRAM: describing the well-known Life Cycle of crisis management, based on the four phases of *prevention, preparation, response* and *recovery*.
- *Scientific Domains* of ISCRAM: a very wide range of sciences useful to address the problems raised by the conference from *social sciences* to *computer sciences* via *management sciences* and *engineering sciences*.

Besides, articles to be submitted to ISCRAM 2017 could concern the following topics:

- **Case studies and reflections from practice**
- **Crisis research methods and modeling approaches**
- **Collaborative and intelligent systems**
- **Command and Control**
- **Crisis planning, training, exercising, and gaming**
- **Data fusion, representation, and visualization**
- **Decision support systems and judgment**
- **Disaster risk reduction, risk management, ad-hoc, and sensor networks**
- **Early warning systems**
- **Emergency response systems**
- **Ethical, legal and social issues related to IS in crisis management**
- **Geographical Information Systems**
- **Globalization and development issues**
- **Healthcare and health information systems**
- **Human-Computer Interaction**
- **Humanitarian operations**
- **Humanitarian technology (UVA, Robotics, ...)**
- **Information and Communication Technologies**
- **Information systems strategy**
- **Intelligent systems and Artificial Intelligence**
- **Knowledge management and systems**
- **Social Media for Crisis management**
- **Systems interoperability information systems infrastructures**
- **Virtual teams and organizations**

## IMPORTANT DATES

- **Demo/Poster** submission
  - **Proposal due:** **March 10<sup>th</sup>, 2017**
  - **Decision and publication:** **March 31<sup>st</sup>, 2017**

We look forward to receiving your proposal. If you have any question or suggestions, please do not hesitate to contact us: [iscram2017@mines-albi.fr](mailto:iscram2017@mines-albi.fr)

Prof. Tina Comes, CIEM, University of Agder  
**Scientific Chair**

Dr. Frederick Benaben, Mines Albi – University of Toulouse  
**Conference Chair**