



WORKSHOP

CRISIS ANTICIPATION: Concepts, methods, and systems

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INTRODUCTION TO THE TOPIC

Crisis management is a subject that has evolved considerably in recent years. However, it must be recognized that the main efforts have been aimed at improving the control of information flows. Their importance had the effect of saturating the managers and prevented them from acquiring a precise, synthetic, and as complete vision as possible of the situation.

The purpose of our workshop is precisely to take into account another aspect of crisis management that has been less developed: that of the *anticipation* function. This function is essential for decision making. It is no longer a question of quantitative work, but of qualitative work with the following objectives :

- Bring elements of understanding of abnormal phenomena or events observed,
- Assess the evolution of these phenomena or events,
- Propose a response strategy.

This function allows the creation of new reference points for the authorities and empowers them to regain initiative. Next to the communication function, the *anticipation* function participates in the development of the strategy to be adopted when the situation and conduct functions constitute de tactical level of the response.

TOPICS

The topics of this workshop include, but are not limited to:

- Emerging concepts, methods, and systems to model and handle anticipation in crisis management,
- Processes in the preparation of a crisis,
- Preparedness and strategic plans for crisis,
- Benchmarks for resilience,
- Formal description of crisis scenarios,
- Crisis labs: design and user behavior.

SUBMISSION

Please submit a 3-page papers to:

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IMPORTANT DATES

Deadline to send submission: March 31st, 2022

Notification of acceptance: April 15, 2022

Workshop: May 22nd, 2022

WORKSHOP CHAIRS

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