



EMS 2018

Emergency Modeling and Simulation

July 9-12, 2018

Bordeaux, France

Track Chair: *Francesco Longo, University of Calabria, Italy, f.longo@unical.it*

Co-Chair: *Letizia Nicoletti, CAL-TEK Srl, Italy, l.nicoletti@cal-tek.eu*

Aims and Scope

Nowadays continuous incidents, terrorist threats, catastrophic events have strongly underlined the need to plan and organize better responses to emergency situations.

The track offers the possibility to present scientific results and critical issues concerning emergency responses procedures using Modeling and Simulation.

Topics

- Simulation and testing of emergency scenarios
- Personnel training through Simulation;
- Modeling & Simulation of human crowd behavior;
- Modeling & Simulation of critical incidents;
- Synthetic and Virtual Environments for emergency situations;
- Medical emergency Simulation;
- Police, fire emergency Simulation;
- Emergency response Simulation;
- Simulation games for incidents and threats management;

CALL FOR PAPERS



- Modeling & Simulation of terrorist attacks;
- Modeling & Simulation of natural disasters;
- Emergency management systems;
- Emergency response Simulation in supply chain and logistic networks.

Submission Guidelines

Original, high-quality technical papers are solicited for review, possible presentation and subsequent publication in the conference proceedings. For further instructions, please refer to the Submission Instructions in the SCS Conference Proceedings Management System web site. Contributed papers are 12 pages long with single column format. For author guidelines on how to submit a paper, please go to <http://scs.org/authorskit/>. They will be peer reviewed and – if accepted and presented at the conference - possibly submitted to the ACM and IEEE Digital Libraries. Papers must not have appeared before (or be pending) in a journal or conference with published proceedings, nor may they be under review or submitted to another forum during SummerSim'18 review process. At least one author of an accepted paper must register for the symposium and must present the paper at the symposium.

Important Dates

Full Paper submission: March 30, 2018

Author notification: May 4, 2018

Submission of WIP papers: May 11, 2018

Notification of WIP papers: May 18, 2018

Camera-ready Paper: May 25, 2018

Contact

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