

First International Conference on Evacuation Modeling and Management

23—25 September 2009

Please feel free to forward this 1st call of papers to all who might be interested!



1st CALL FOR PAPERS

The ability to deal with disasters and other exceptional situations has become increasingly important over the past years, since the probability of their occurrence is increasing as is their impact. This has resulted in a substantial boost of research activity in this broad and complex field.

This FIRST INTERNATIONAL CONFERENCE ON EVACUATION MODELING AND MANAGEMENT (ICEM '09) brings together researchers dealing with the development of theory, models and (simulation) tools to explain, predict, and control dynamic traffic flow operations in case of emergency evacuation. The objective is to synthesize knowledge and insights from the fields of traffic flow theory, behavioral modeling, emergency psychology, and systems and (optimal) control.

We kindly invite researchers from the various fields to share their expertise in this new research stream in transportation network dynamics.

Specific topics of interest are:

- Dynamic evacuation demand estimation
- Network user behavior in terms of driving task and travel choice behavior during emergency evacuation
- Response to information and emergency plans
- Network performance degradation, sensitivity and robustness for the case of evacuation
- Multimodal evacuation modeling
- Feasibility of on-line evacuation management models
- Real-life applications of evacuation planning models
- Optimization of evacuation strategies

website

WWW.ICEM09.org

Important dates

August 2008

First announcement and call for abstracts

December 15, 2008

Deadline for abstract submission

January 15, 2009

Notification of accepted abstracts

July 15, 2009

Deadline for full papers submission

September 15, 2009

Notification of published papers

September 23-25, 2009

Conference dates

November 15, 2009

Deadline for published papers submission

January 15, 2010

Conference publications (book)

Contact information:

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