



## CALL FOR PAPERS

# SIMUTools 2008

## First International Conference on Simulation Tools and Techniques for Communications, Networks, and Systems

March 3-7, 2008, Marseille, France

<http://www.simutools.org/>

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Hong, Kurt Jensen, Tania  
Jimenez, Helen Karatza,  
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Javier Garcia Villalba,  
Jean-Marc Vincent, Carey  
Williamson, Bernard P.  
Zeigler.

SIMUTools 2008 is the first international conference focusing on Simulation Tools and Techniques for Communications, Networks, and Systems. The conference will address all aspects of simulation modelling and analysis. Papers are sought on the topics of methodology, tools, applications, and practices. Particular emphasis will be given to papers that bridge multiple areas. Possible topics include, but are not limited to:

- **Methodology/Simulation Art:** Web based simulation, Agent based simulation, Petri Nets simulation, Fluid flow simulation, Bond Graphs simulation, Simulation-based Scheduling, ...
- **Application areas:** Telecommunication, Network Security, Health Care, Transportation, Manufacturing, Public Systems, Education and Training, ...
- **Tools:** OPNET, NS-2, interconnected simulation platforms, ATDI ICS, Qualnet, OMNET++, NIIST, Dymola, Matlab/Simulink, open source tools, ...

The event is in cooperation with ACM Special Interest Group on Simulation (SIGSIM) and Society for Modeling and Simulation International (SCS). All accepted papers will be made available in ACM Digital Library, as well as indexed by EI and ISI Index. Best papers will be considered for publication in Special Issues of the following Journals:

- ACM Mobile Networks and Applications (MONET)
- Simulation: Transactions of The Society for Modeling and Simulation, International

Authors of accepted papers should register and present their work at the conference. A poster session will accommodate short papers and works in progress.

### Important Dates

- Full Papers due: **October 30, 2007 (extended)**
- Notification of Acceptance: **December 20, 2007 (updated)**
- Camera-ready Manuscripts due: **January 18, 2008**
- Conference Dates: **March 3-7, 2008**

### Submission Instructions & Reviewing Policy

Authors are invited to submit either Regular Papers or Short Papers, in a PDF file, complying with the ACM conference proceedings format through COCUS (<http://cocus.create-net.it>). Regular papers are 6 to 10 pages long, are eligible for Best Paper award, and may be selected for publication in a Journal. Short papers are 4 to 6 pages long and do not compete for Best Paper award or Journal Selection. Short Papers are intended for authors that wish to present their ongoing work or new open issues. Each paper will be peer reviewed for quality and correctness by at least three reviewers. Only original papers, written in English, which have not been published previously elsewhere, will be accepted.

### Call for Workshops

We solicit workshop proposals on new and emerging topics in Simulation Tools and Techniques for Communications, Networks and Systems. We are seeking high-quality submissions that focus on a specific theme of current interest. Proposals for one-day workshops to be held in conjunction with the main conference are solicited and should be forwarded to the workshops chairs [workshop.simutools@icst.org](mailto:workshop.simutools@icst.org) by **September 21, 2007**. Acceptance notification by **October 1, 2007**.

### Call for Panel Sessions

Panel sessions proposals should be submitted to [panel.simutools@icst.org](mailto:panel.simutools@icst.org), by **September 21, 2007**. Proposals should state the session title, a description of the topic, and the names of key organizers and potential panelists. Panel Session topics will be decided by **November 10, 2007**.

### Call for Exhibitors at EXPOTools

In addition to the main technical program, the conference will hold a parallel exhibition, **EXPOTools**. This will be a unique opportunity for industry, researchers and professionals to exhibit simulation tools, techniques and related products. For exhibitor information contact the conference coordinator, Tibor Kovács, [expotool.simutools@icst.org](mailto:expotool.simutools@icst.org), by **February 8, 2008**.

### Call for Works in Progress Poster Session

Authors are also invited to submit proposals for the Works in Progress Poster presentations. Submit a ONE page extended abstract in PDF format to [poster.simutools@icst.org](mailto:poster.simutools@icst.org). Accepted abstracts will be published in the Conference Proceedings. Participants in the Works in Progress Poster Session are required to register and present their poster at the conference. Works in Progress Poster abstracts are due by **January 4, 2008 (updated)**. Acceptance notifications will be emailed by **January 11, 2008 (updated)**.