



VALUETOOLS'2011 – The 5th ICST International Conference on Performance Evaluation Methodologies and Tools
May 16 – 20, 2011, ENS Cachan, South of Paris, France
<http://www.valuetools.org>



SCOPE AND TOPICS

VALUETOOLS is an interdisciplinary conference which aims at gathering people from different communities using common advanced methodologies and tools for the purposes of performance evaluation, design, and model reduction. The conference solicits original technical papers that were not previously published and are not currently under review for publication elsewhere. Topics of interest include but are not limited to: advanced simulation tools, control theory, discrete event systems, game theory, large system performance analysis, learning, Monte Carlo methods, queueing theory, stochastic models, etc. For more details please see <http://www.valuetools.org/>

PLENARY SPEAKERS (confirmed)

Prof. Tamer Başar	Prof. Zhu Han
Prof. Vincent Poor	Prof. Anthony Quinn
Prof. Jeff Shamma	Prof. Roberto Tempo
Prof. Iddo Eliazar	

WORKSHOPS

16 May 2011: **GAMECOMM** - <http://www.game-comm.org>

4th International ICST Workshop on Game Theory in Communication Networks

16 May 2011: **NCMIP** - <http://www.ncmip.org>

1st International ICST Workshop on New Computational Methods for Inverse Problems

20 May 2011: **SECURENETS** - <http://www.securenets.org>

1st International ICST Workshop on Secure Wireless Networks

20 May 2011: **SMCTOOLS** - <http://www.smctools.org>

5th International ICST Workshop on Tools for Solving Markov Chains

SUBMISSIONS

Please visit the conference website ("Authors") for detailed instructions. All papers must comply with ACM Conference Proceedings format and not comprise more than 10 double-column pages.

PUBLICATION

All papers will be published in the **ACM Digital Library**. Under request: IEEE Explore.

BEST PAPER/BEST STUDENT PAPER AWARDS

Both conference and workshops papers are eligible for the Best Paper Award and Best Student Paper Award.

SPECIAL ISSUES

Selected high-quality papers will be invited to Special Issues in several top ranked Journals.

SPONSORS

- Sponsored by ICST
- Technically co-sponsored by ACM Sigmetrics, GDR MACS (Societies), and
- ANR, Create-Net, ENS Cachan, Institut Carnot, Institut Farman, Orange Labs (Companies, Organizations, Universities).
- Under request: IEEE Signal Processing Society, SCS.

General Chair:

Samson Lasaulce, CNRS-Supélec, France

General Vice-Chairs

Pascal Larzabal, ENS Cachan, France

Roberto Tempo, Politecnico di Torino, Italy

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Dieter Fiems, Ghent University, Belgium

Pete Harrison, Imperial College, UK

Luv Vandendorpe, UCL, Belgium

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Raphaël Visoz, Orange Labs, France

Local Chairs:

Sophie Abriet, ENS Cachan, France

Marc Jungers, CNRS, France

Web Chairs:

Raul De Lacerda, Supélec, France

Samir M. Perlaza, Orange Labs, France

ICST Conference Coordinator:

Edit Marosi, ICST, Europe

IMPORTANT DATES (conference):

Paper submission deadline:

December 3, 2010

Notification deadline:

January 25, 2011

Camera-ready submission deadline:

March 1, 2011

Workshops deadlines:

<http://www.valuetools.org/2011/dates.shtml>