#### **General Chair**

Stefano Giordano Univ. of Pisa, Italy

#### **Technical Program Co-Chairs**

Stefano Giordano Univ. of Pisa, Italy

Pascal Lorenz
Univ. of Haute Alsace, France

#### **Steering Committee Chair**

Michael Devetsikiotis North Carolina State Univ., U.S.

#### **Steering Committee**

Nelson L.S. da Fonseca UNICAMP, Brazil

Pascal Lorenz

Univ. of Haute Alsace, France

Hussein Mouftah Univ. of Ottawa, Canada

Fabrizio Granelli Univ. of Trento, Italy

Charalabos Skianis

University of the Aegean, Greece

#### **Technical Program Committee**

Toufik Ahmed (Univ. of Bordeaux-1, France) Fatih Alagoz (Bogazici Univ., Turkey) Igor Bisio (Univ. of Genoa, Italy) Bob Callaway (IBM / NCSU, USA) Periklis Chatzimisios (TEI of Thessaloniki, Greece)

Kwang-Cheng Chen (National Taiwan Univ., Taiwan)

Li Cui (I. Computing Technology, China)
Michael Devetsikiotis (NCSU, USA)
Christos Douligeris (U. Piraeus, Greece)
Marc Emmelmann (TU Berlin, Germany)
Nelson Fonseca (State U. Campinas, Brazil)
Stefano Giordano (Univ. of Pisa, Italy)
Fabrizio Granelli (U. Trento, Italy)
Pin-Han Ho (Univ. of Waterloo, Canada)
Changcheng Huang (Carleton U., Canada)
Susumu Ishihara (Shizuoka Univ., Japan)
Athanasios Kanatas (U. Piraeus, Greece)
Helen Karatza (Aristotle Univ. of Thessaloniki,

Dzmitry Kliazovich (U. Trento, Italy) Kimon Kontovasilis (NCSR 'Demokritos', GR) Jie Li (Univ. of Tsukuba, Japan) Pascal Lorenz (U. Haute Alsace, France) Alexander Markhasin (Siberian State Univ., Russia)

Ahmed Mehaoua (U. of Paris - Rene Descartes,

France)
Ibrahim Onyuksel (Northern Illinois Univ.,
USA)

Michele Pagano (U. Pisa, Italy) Neeli Prasad (Aalborg Univ., Denmark) Gregorio Procissi (U. Pisa, Italy) Joel Rodriguez (Univ.of Beira Interior, Portugal)

Zili Shao (The Hongkong Polytechnic Univ., China)

Gangxiang Shen (Melbourne Univ. Australia) Petia Todorova (Fraunhofer-FOKUS,

Germany) Ljiljana Trajkovic (Simon Fraser Univ., Canada)

Xu Wang (National Institute of Information and Communications Technology, Japan) Jian Wang (Tsinghua University, China) Zhijun Wang (The Hong Kong Polytechnic Univ., China)

Jing Wu (Communications Research Centre, Canada)

Kun Yang (University of Essex, U.K.) Shaozhen Ye (Fuzhou University, China) Luying Zhou (Institute for Infocomm Research, Singapore)

#### For further information:

http://netgroup.iet.unipi.it/camad2009



# CAMAD 2009



14th IEEE International Workshop on Computer Aided Modeling and Design of Communication Links and Networks (IEEE CAMAD'09)



## PISA, Italy - June 12<sup>th</sup> 2009

Sponsored by IEEE, IEEE COMSOC



### **CALL FOR PAPERS**

The International Workshop on Computer-Aided Modeling and Design of Communication Links and Networks (CAMAD) provides a forum for discussion of recent developments on analytical and simulation tools and techniques for the performance evaluation of communications systems. It was launched in 1986, being held every 2 years until 2006, often in cooperation with flagship IEEE Communication Society conferences (Int. Conference on Communications - ICC, Global Telecommunication Conference - GLOBECOM). Since 2006, the workshop has been held once every year motivated by the ever increasing interest in this hot research and development field with last venues organized in Trento (CAMAD'06) as a stand-alone event, in conjunction with IEEE PIMRC 2007 in Athens, Greece (CAMAD'07) and co-located with the ICC 2008 in Beijing, China.

IEEE CAMAD 2009 will be held in Pisa, one week before ICC 2009 in Dresden, Germany. The workshop is soliciting papers describing original work, unpublished and not currently submitted for publication elsewhere, on topics, including but not limited to, the following:

- Modeling and Simulation techniques for Integrated Communication Systems
- Traffic Engineering and Analysis
- Traffic Modeling
- Network Measurements
- Simulation techniques for large-scale Networks
- Simulation and Fast Simulation Techniques for Communication Networks
- Validation of Simulation Models with Measurements
- Network Optimization and Resource Provisioning
- Next Generation Internet
- Overlay and Virtual Networks
- Autonomic Communication Systems
- Cross-Layer & Cross-System Protocol Design
- Network Monitoring
- Modeling and Design of Network Services and Systems
- Wireless, Mobile, Ad hoc and Sensor Networks
- Modeling and Design of Wireless Ad Hoc Networks
- Seamless Integration of Wireless, Cellular and Broadcasting Networks with Internet
- Design of Satellite Networks
- Integration of Terrestrial and Satellite Networks

The event endorsed by the IEEE Technical Committees on Communications Systems Integration and Modeling (CSIM), and sponsored by IEEE Communications Society.

### PAPER SUBMISSION

Perspective authors are invited to submit using the EDAS system (http://edas.info/) a full paper of not more than five (5) IEEE style pages including results, figures and references. Papers will be reviewed with the standard reviewing procedure (with at least 3 independent anonymous reviews). Accepted papers will be published on IEEExplore (http://ieeexplore.ieee.org/). The best accepted paper will receive the Best Paper Award, sponsored by IEEE ComSoc CSIM Technical Committee.

- **Paper Submission:**
- > Notification of acceptance:
- > Submission of camera-ready papers:

**January 31, 2009** 

March 15, 2009

**April 15, 2009**