



# NETWORKING 2009

May 11-15, 2009

Aachen, Germany

[www.networking-2009.org](http://www.networking-2009.org)



**Final CALL FOR PAPERS**

**Networking 2009** is the **8th event** of the series of International Conferences on Networking, sponsored by the IFIP Technical Committee on Communication Systems (TC 6). The main objectives of Networking 2009 are to bring together members of the networking community from both academia and industry, to discuss recent advances in the broad and fast-evolving field of telecommunications, and to highlight key issues, identify trends and develop visions.

The technical sessions will be structured into three parallel tracks. Topics include, but are not limited to:

### Applications and services

Quality of service, authentication and security, multimedia protocols, web architectures and protocols, network measurements and testbeds, service infrastructures and directories, network management systems, content distribution, peer to peer and overlay networks, pricing and billing.

### Wireless Networks

Ad hoc and sensor networks, mesh networks, modelling and performance evaluation, broadband wireless access, location management, location services, mobile networks, mobility models, cross-layer design, wireless protocols, multicast and anycast, energy and power management, self-organization, routing, scheduling, synchronization, fault tolerance and recovery.

### Next Generation Internet

All-IP networking, congestion control, evolution of IP network architecture, multi-layer design and optimization, MPLS and GMPLS, RFID, multicasting, switching and routing, network modelling and simulation, real-time voice/video over IP networks, resource allocation, traffic engineering, scheduling and queue management, standardization and policies.

## Submission Instructions

Authors are invited to submit full papers describing original, previously unpublished research, not currently under review by another conference or journal, addressing state-of-the-art research and development. All papers will be peer reviewed and accepted papers will appear in the conference proceedings, **published by Springer-Verlag**, in the **LNCS series**. Papers must be submitted electronically via EDAS (<http://www.edas.info>). The paper should not exceed **12 pages**, and adhere to the formatting guidelines of Springer LNCS (<http://www.springer.com/comp/lncs/authors.html>). The cover page must contain an abstract of about 150 words, 3-5 keywords, name and affiliation of author(s) as well as the corresponding author's e-mail and postal addresses. There will be a Best Paper Award, as well as a number of student travel grants.

## Important Dates

### Paper Submission

December 1, 2008

### Acceptance Notification

January 31, 2009

### Camera Ready Due

February 28, 2009

### Conference

May 11-15, 2009

## Workshops and Tutorials

A number of workshops and tutorials will be co-located with the conference. The workshop papers will be published in separate conference proceedings. Information on workshops and tutorials, submission deadlines, and all other details will be posted on the web site.

## Chair Persons

### General Chair

Otto Spaniol, RWTH Aachen Univ., Germany

### Technical Programme Co-Chairs

Luigi Fratta, Politecnico di Milano, Italy

Henning Schulzrinne, Columbia Univ., USA

Yutaka Takahashi, Kyoto Univ., Japan

## Steering Committee

Georg Carle, TU Munich, Germany

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