



# NETWORKING 2010

May 10-14, 2010

Chennai, India

[www.networking-2010.org](http://www.networking-2010.org)



## CALL FOR PAPERS

**Networking 2010** is the **9th event** of the series of International Conferences on Networking, sponsored by the IFIP Technical Committee on Communication Systems (TC6). The main objectives of **Networking 2010** 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.

### Network Technologies

Ad hoc, wireless, and sensor networks, mesh networks, modeling and performance evaluation, broadband location services, cross-layer design, wireless protocols, multicast and any cast, energy and power management, self-organization, routing, scheduling, synchronization, fault tolerance and recovery.

### Internet Design

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

## Important Dates

### Abstract Submission

November 29, 2009  
Hard deadline

### Full Paper Submission

December 6, 2009  
Hard deadline

### Acceptance Notification

January 31, 2010

### Camera Ready Due

February 28, 2010

### Conference

May 10-14, 2010

## Submission Instructions

Authors are invited to submit full paper describing original, previously unpublished research, not currently under review by another conference or journal, addressing state-of-the-art research and development.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 paper 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 150 words, 3-5 keywords, name and affiliation of the 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.

## Chair Persons

### General Chair

S V Raghavan, IIT Madras, Chennai, India

### Technical Programme Co-Chairs

Mark Crovella, Boston University, USA

Laura Feeney, SICS, Sweden

Dan Rubenstein, Columbia University, USA

## Steering Committee

George Carle, TU Munich, Germany

Marco Conti, IIT-CNR, Pisa, Italy

Pedro Cuenca, Univ. Castilla-la-Mancha, Spain

Guy Leduc, Univ. of Liège, Belgium

Henning Schulzrinne, Columbia Univ., USA

## Local Arrangements

Computer Society of India  
Chennai Chapter

