

CALL FOR PAPERS

COMSNETS 2009

The First International Conference on COMmunication Systems and NETworks



January 5-10, 2009

Bangalore, India

<http://www.comsnets.org>



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THE FIRST International Conference on COMMunication Systems and NETworks (COMSNETS) will be held in Bangalore, India from 5 January 2009 to 10 January 2009. COMSNETS is a premier international conference dedicated to addressing emerging topics and challenges in Networking and Communications Systems. The goal of the conference is to create a world-class gathering of researchers from academia and industry, practitioners, business leaders, intellectual property experts and venture capitalists, providing a launch pad for new innovative business and technology.

The conference will include a highly selective technical program consisting of two parallel tracks of submitted papers, a small set of invited papers on important and timely topics from well-known leaders in the field, and poster sessions of early work. Focused workshops and panel discussions will be held on emerging topics to allow for a lively exchange of ideas. International business and government leaders will be invited to share their perspectives, complementing the technical program.

Topics of interest include, but are not limited to:

- Internet architecture and protocols
- Network-based applications
- Video Distribution (IPTV, Mobile video, Video on Demand)
- Operations and management of large networks
- Local and Metro Area Networks, including Wireless
- Broadband and Cellular Networks (3G/4G, WiMAX/LTE, UWB)
- Mesh and Sensor Networks
- Software in wireless communications (cognitive radios, dynamic spectrum access, SDR)
- Wireless operating systems and mobile platforms
- Optical Networks
- Network Security
- Cloud and Utility computing
- Storage area networks
- Next generation Web architectures
- Vehicular Networking

Conference Highlights:

- **Technical paper and poster sessions**
- **Co-located Workshops: WISARD, IAMCOM, RiMCET, WIPCom, NGIntW**
- **Panel Discussions**
- **Panel Discussions**
- **Confirmed Keynote Speakers**
 - Prof. P. R. Kumar (UIUC)
 - Prof. Ashok Jhunjunwala (IIT Madras)
- **COMSNETS Business Track**

Detailed conference information and paper submission guidelines is available on the conference Web site. **Please see <http://www.comsnets.org> for detailed information.** The authors of accepted papers must guarantee that their paper will be presented at the conference. Accepted papers will be included in the conference proceedings published by IEEE. At least one author of each accepted paper must be registered for the conference for that paper to appear in the proceedings and be scheduled for presentation.

Important Deadlines (firm and will not change)

Paper registration: **September 8, 2008** at 11:59pm IST

Paper submission: **September 15, 2008** at 11:59pm IST

Notification of Acceptance: **November 7, 2008**

Camera-Ready Submission: **December 8, 2008**

For further information please contact the TPC Chairs at: comsnets09-tpc-chairs@cs.ucsd.edu

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