

COMSNETS 2011

January 4-8, 2011, Bangalore, India
<http://www.comsnets.org/>

The **THIRD** International Conference on
COMMunication Systems and NETworks



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Conference Email Id:

comsnets2011@ece.iisc.ernet.in

The **Third International Conference on COMMunication Systems and NETworks (COMSNETS)** will be held in Bangalore, India, from 4 January 2011 to 8 January 2011. COMSNETS is a premier international conference dedicated to addressing advances in Networking and Communications Systems, and Telecommunications services. 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 forum for discussing cutting edge research, and directions for new innovative business and technology.

The conference will include a highly selective technical program consisting of 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 work in progress. 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, thus complementing the technical program.

Registration site: <http://www.comsnets.org/registration.html>. Heavy student discounts available. We look forward to your participation.

Topics of Interest

- Internet Architecture and Protocols
- Network-based Applications
- Video Distribution (IPTV, Mobile Video, Video on Demand)
- Network Operations and Management
- Broadband and Cellular Networks (3G/4G, WiMAX/LTE)
- Mesh, Sensor and PAN Networks
- Communication Software (Cognitive Radios, DSA, SDR)
- Wireless Operating Systems and Mobile Platforms
- Peer-to-peer Networking
- Cognitive Radio and White Space Networking
- Optical Networks
- Network Security & Cyber Security Technologies
- Cloud and Utility computing
- Storage Area Networks
- Next Generation Web Architectures
- Vehicular Networking
- Energy-Efficient Networking
- Network Science and Emergent Behavior in Socio-Technical Networks
- Social Networking Analysis, Middleware and Applications
- Networking Technologies for Smart Energy Grids
- Disruption/Delay Tolerant Networking

Conference Highlights

Conference Inaugural Speaker

- Prof. Raj Jain, Washington U., St. Louis, USA

Banquet Speakers

- Dr. Rajeev Rastogi, Yahoo Research, India
- Mr. Venkat Rajendran, Billonways Holdings Pvt. Ltd, India

Keynote Speakers

- Prof. Don Towsley, U. Mass Amherst, USA
- Dr. Partho Mishra, Cisco, India
- Mr. Subu Goparaju, Infosys, India
- Dr. Pravin Bhagwat, AirTight Networks, India
- Dr. Jean Bolot, Sprint, USA

Workshops

- WISARD (4, 5 Jan)
- NetHealth (4 Jan)
- IAMCOM (5 Jan)
- Mobile India 2011 (7 Jan)

Technical Paper and Poster Sessions

Ph.D. Forum

Panel Discussions

Demos & Exhibits

University Partners



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