

COMSNETS 2014

6-10 January 2014, Bangalore, India

<http://www.comsnets.org>

General Chairs:

Kevin Almeroth, UCSB
P Vijay Kumar, IISc
Venkat Padmanabhan, Microsoft Research, India

TPC Chairs:

Neelesh Mehta, IISc
Ram Ramjee, Microsoft Research, India
Sanjay Shakkottai, UT Austin

Panels Chairs:

Fabian Bustamante, Northwestern University
Animesh Nandi, Bell Labs, India

Demos and Exhibits Chairs:

Niranth Amogh, Huawei, India
Vinayak Naik, IIIT Delhi
TV Prabhakar, IISc

Posters Chairs:

Zainul Chabriwala, IBM Research, India
Radha Krishna Ganti, IIT Chennai

PhD Forum Chairs:

K. Raj Kumar, Qualcomm, India
Rijurekha Sen, Singapore Management University

Publicity Chairs:

Ignacio Castro, IMDEA Networks, Spain
Sushanta Das, NIIT University
Vijay Subramanian, Northwestern University

Travel Grants Chairs:

Mouli Chandramouli, Cisco
Dinkar Sitaram, PESIT

Publications Chair:

Anand Muralidhar, Bell Labs, India

Web Chairs:

Vinay Veerappa, SASKEN Communication Technologies
Nikita Ambasana, IISc

Registration and Visa Chairs:

Chandrika Sridhar, IISc
Rajeswari Maitra, Godfrey Phillips India

Finance Chair:

Chandrika Sridhar, IISc

Sponsorship Chairs:

Sudipta Maitra, New Delhi
Rajeev Shorey, NIIT University

Local Arrangements Chair:

Sudipta Maitra, New Delhi

Mobile India Chairs:

Dr. V. Sridhar, SASKEN Communication Technologies
S. R. Raja, SASKEN Communication Technologies

The Sixth International Conference on COMMunication Systems and NETworkS (COMSNETS 2014)

COMSNETS 2014 will be held at the Chancery Pavilion Hotel, Residency Road, Bangalore, India, from 6th to 10th January, 2014. COMSNETS is a premier international conference dedicated to advances in Networking and Communications Systems. The conference is a yearly event for a world-class gathering of researchers from academia and industry, practitioners, and business leaders, 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 submitted papers, a small set of invited papers on important and timely topics from well-known leaders in the field, and poster session 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, and will complement the technical program.

Technical Program Topics

- Application of information theory to networks
- Broadband and cellular networks
- Cloud computing
- Cognitive radio and white-space networking
- Cooperative communications
- Cross-layer optimization of wireless systems
- Economics of networks and systems
- Energy-efficient communications & networking
- Enterprise, data center, and storage-area networks
- Internet architecture and protocols, Internet science and emergent behavior
- Machine learning for network applications
- Mobility and location management
- Network coding
- Network management and operations
- Network security and privacy
- Networked applications
- Online social networks
- Optical networks
- Overlay communications, content distribution
- Social networks
- Sensor and ad-hoc networks and cyber-physical systems
- Systems and networks for smarter energy and sustainability
- Traffic analysis and engineering
- Vehicular communications
- Video distribution

Conference Highlights

The conference will comprise the Mobile India event on January 6, the main conference, including keynotes, on January 7-9, and workshops on January 10. The list of keynote speakers and workshops will be posted on the conference website (www.comsnets.org) soon.

Important Dates

Abstract Submission: 6 September 2013 at 2 pm EDT (11:30 pm IST)

Paper Submission: 13 September 2013 at 2 pm EDT (11:30 pm IST)

Main Conference Dates: 7-9 January 2014