The Eighth International Conference on COMmunication Systems and NETworkS (COMSNETS) will be held in Bangalore, India, during January 5-9, 2016. 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.

### Topics of Interest

The topics of interest for the technical program include (but are not limited to) the following:

- 5G and wireless broadband networks
- Technologies for 6-100 GHz spectrum
- Heterogeneous networks (HetNets)
- Cognitive radio and white-space networking
- Economics of networks and systems
- Energy-efficient communications & networking
- Cloud computing
- Enterprise, data center, and storage
- Internet architecture and protocols
- Internet science and emergent behavior
- Mobility and location management
- Mobile sensing
- Traffic analysis and engineering Internet of Things (IoT)
- Information/Content centric networks (ICN)
- Network management and operations
- Network security and privacy
- Trusted computing
- Network science
- Online social networks
- Overlay communications, content distribution
- Wireless adhoc and sensor networks
- Systems and networks for smarter energy and sustainability
- Vehicular communications
- Smart Grid communications and networking

### Conference Highlights

#### Keynote Talks

- Henning Schulzrinne: Columbia University, USA & US FCC
- K Ananth Krishnan: Tata Consultancy Services
- Fumiyuki Adachi: Tohoku University, Japan

#### Invited Talks: 6, 7, 8 Jan

- Amod Malviya: Flipkart.com

#### Co-located Workshops

- WACI: 5 Jan
- Intelligent Transportation Systems: 5 Jan
- Social Networking: 9 Jan
- NetHealth: 9 Jan

#### Paper Sessions: 6, 7, 8 Jan

#### Poster Sessions: 6, 7, 8 Jan

#### Panel Discussions: 6, 7, 8 Jan

#### Mobile India 2016: 8 Jan

### Important Dates & Deadlines

- Abstract submission (HARD deadline): 29 August, 2015 at 11:59 pm EST
- Paper submission (HARD deadline): 5 September, 2015 at 11:59 pm EST
- Notification of Acceptance: 20 October, 2015
- Camera-Ready Submission: 24 November, 2015
- Main Conference: 6 - 8 January 2016
- Workshops: 5 & 9 January 2016

Please see [http://www.comsnets.org](http://www.comsnets.org) for detailed information. For queries email us at: comsnets.conference@gmail.com