COMSNETS2016

8th International Conference on COMmunication Systems & NETworkS

www.comsnets.org   **5-9 January 2016**   **Bangalore, India**

Organization

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Social Networking
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Animesh Mukherjee, IIT Kharagpur, India

WACI (Big Data Analytics & IoT)
Rajeev Shorey, TCS Innovation Labs USA/India
Rahul Mangharam, Univ. of Pennsylvania, USA

Intelligent Transportation Systems
Krishna Jagannathan, IIT Madras, India
Gaurav Raina, IIT Madras, India

NetHealth
Pushpendra Singh, IIIT Delhi, India
Jagdish Chaturvedi, Innaccel, India

Mobile India 2016
V. Sridhar, IIIT Bangalore, India
Gene Landy, RIW, Boston, USA

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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-area networks
- 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
Tohuku University, Japan

Banquet Talk: 7 Jan
Amod Malviya Flipkart.com

Invited Talks: 6, 7, 8 Jan

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 Jan
Panel Discussions: 6, 7, 8 Jan

Graduate Student Forum: 6 Jan
Demo & Exhibits Session: 6, 7 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/ for detailed information.
For queries email us at: comsnets.conference@gmail.com