



# International Conference on Signal Processing and Communications



**SPCOM 2014**

Indian Institute of Science, Bangalore  
July 22-25, 2014

SPCOM 2014 provides a forum for researchers from academia, research laboratories, and industries to come together to share and learn about current developments in these emerging fields. SPCOM 2014 is the tenth in the series of the biennial events that have been organized since 1990 at the Indian Institute of Science (IISc).

## Topics of interest include, but are not limited to:

### Wireless Communications

Cooperative and D2D Communications  
 MIMO and Space-Time Signal Processing  
 Cognitive Radio  
 Network Coding  
 Information Theory  
 Coding for Data Communications and Storage  
 Ad-hoc, Mesh and Sensor Networks  
 Optical Communications and Networks  
 Next Generation Networking and QoS  
 Cyber Physical Systems  
 Multihop and Heterogeneous Networks  
 Vehicular Networks  
 THz and RF Systems for Communications  
 Green Communications  
 Energy and Smart Grid  
 Physical Layer Security

### Detection and Estimation

Adaptive and Array Signal Processing  
 Compressive Sensing and Sparse Signal Processing  
 Signal Processing for Communications  
 Machine Learning for Signal Processing  
 Audio and Speech Processing  
 Spoken Language Processing  
 Image and Video Signal Processing  
 Source Coding and Data Compression  
 Forensics and Security  
 Signal Processing Algorithms and Architecture  
 Underwater Communications and Signal Processing  
 VLSI for Communication and Signal Processing  
 Systems, Standards and Implementations  
 Systems Biology  
 Bio-Signal Processing  
 Biological Network and Data Analysis / Modelling

Prospective authors are invited to submit full-length (up to five pages long) PDF manuscripts on EDAS (<http://edas.info/N14757>). The style file for the manuscripts can be downloaded from the conference website. All accepted papers will be published in the conference proceedings and will appear in IEEE Xplore

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## IMPORTANT DATES

Paper submission: January 13, 2014  
 Acceptance notification: April 14, 2014  
 Camera-ready copy: May 12, 2014



<b>General Chairs</b>	: A. Chockalingam Navin Kashyap
<b>TPC Chairs</b>	: Chandra R. Murthy Andrew Thangaraj Bhaskar Rao
<b>Publications</b>	: Prasanta Kumar Ghosh Shayan Srinivasa
<b>Tutorials</b>	: Chandra Seelamantula Rahul Vaze
<b>Finance</b>	: Neelesh Mehta K.J. Vinoy
<b>Publicity</b>	: Dipanjan Gope Prasanta Kumar Ghosh
<b>Travel Assistance</b>	: Neelesh Mehta
<b>Local Arrangement</b>	: Gaurab Banerjee S.V. Gopalaiah

