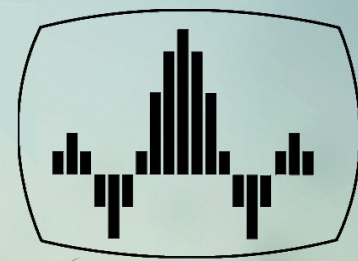


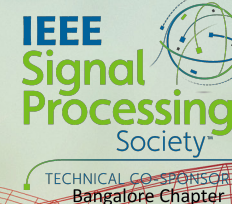
SPCOM 2020



International Conference on Signal
Processing and Communications

July 20-23, 2020

Indian Institute of Science, Bengaluru, India



Call for Papers

SPCOM provides a leading forum for researchers from academia, research laboratories, and industries to come together to share and learn about the current developments and emerging trends in the broad areas of signal processing and communications. SPCOM 2020 will be the thirteenth in the series of conferences and will feature several high-profile plenary talks, tutorials, talks by distinguished researchers from academia and the industry on topics of current interest. Prospective authors are invited to submit original, high-quality research contributions (up to five pages long). Proposals for tutorials and special sessions will be sought by invitation only.

Submitted manuscripts will go through double-blind peer-review. Accepted papers will appear in the conference proceedings and will be submitted for inclusion in IEEE Xplore. Each accepted paper must be accompanied by a full registration and presented by one of the contributing authors. Each full registration can cover up to three accepted papers.

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Important Dates

Paper submission deadline: **January 12, 2020**

Acceptance notification: **April 12, 2020**

Camera-ready submission: **May 10, 2020**

Topics of Interest

include, but are not limited to the following:

Wireless Communications
Cooperative and D2D Communications
MIMO and Space-Time Signal Processing
Cognitive Radio
Network Coding
Information Theory
Coding for Data Communications and Storage
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 and
Communications
Audio and Speech Signal Processing
Spoken Language Processing
Image and Video Signal Processing
Computational Imaging/Photography
Inverse Problems in Imaging
Source Coding and Data Compression
Forensics and Security
Signal Processing Algorithms and Architectures
Underwater Communications and Signal Processing
VLSI for Communication and Signal Processing
Systems, Standards, and Implementations
Biological signal Processing
Biological Network and Data Analysis/Modeling
Deep Learning
Computer Vision
Natural Language Processing
Big Data
Autonomous Navigation and Robotics
Neuromorphic Systems

