

ICICC-2020
**International Conference on Innovative Computing and
Communication**
Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India
On 21-23rd Feb 2020.

***** **CALL FOR PAPERS** *****

SPECIAL SESSION ON

**Advances in Signal Processing, Communication and Network Technology
(ASPCNT)**

SESSION ORGANIZERS:

Dr. Richa Bhatia, Ambedkar Institute of Advanced Communication Technologies & Research, Govt. of NCT of Delhi, richatimes@gmail.com

EDITORIAL BOARD:

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SESSION DESCRIPTION:

The objective of this special session is to highlight research on advances in Signal Processing, Algorithms, Communication Systems, Network Technology and its Applications, to promote technical innovation allied to practical relevance across the range of systems and issues. Upcoming trends in Signal Processing, Optimization algorithms, Broadband Communication and Network Technologies have significant potential to impact every sphere of our life. We aim to bring together academic researchers, engineers and research scholars from different domains on a common platform, to exchange their latest research findings and new advances in their fields. Developments in all aspects of signal processing, machine learning, VLSI design, smart antennas, wired/wireless communication and network technologies, along with different optimization techniques help in achieving innovative ideas more efficiently and at reduced cost. This special session aims to invite analytical, methodological and technological papers in the wide area of signal processing, communication, network technology and its applications for providing efficient solutions and future research directions. Theoretical and practical contributions in these areas are encouraged.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Analog and Digital Signal Processing techniques
- VLSI Design and Embedded System Applications

- Speech and Image Processing
- RF & Microwave Antenna Design and Applications
- Soft Computing Optimization techniques and applications
- Machine Learning, Artificial Intelligence based techniques and algorithms
- Cloud Computing, Big Data Analytics, Modeling and Simulation
- Optical, Wireless, ROF, FSO Communication and its Integrated Technology
- Mobile, Wireless, Ad hoc and Sensor based Networks
- Network Protocols, Wireless Communication & Security Issues
- Smart Grid Wireless Systems and Intelligent Transportation Systems
- Cognitive Systems, IOT and Hybrid Systems
- High Performance Communication Networks
- Multirate, Multicarrier Communications & MIMO Systems
- Broadband, Multimedia Systems and Applications

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Advances in Signal Processing, Communication and Network Technology** on or before **01-Dec-2019**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icicc-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Advances in Signal Processing, Communication and Network Technology** at the top (above paper title) of the first page of your paper.

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