

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

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

SPECIAL SESSION ON

Signal Processing and Networking for High Performance Computing (SPNHPC)

SESSION ORGANIZERS:

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EDITORIAL BOARD: (Optional)

TBD

SESSION DESCRIPTION:

This special session on ‘Signal Processing and Networking for High Performance Computing’ aims to provide an interdisciplinary platform to the academicians, researchers and experts from industries across all over the world to discuss the state of research and practice in emerging technologies for High performance computing. This session jointly formulate an agenda for future research in these emerging areas on a single platform for archive thoughts and share the fundamental research and design issues of next generation technologies including High performance Internet of things computing, system design, signal processing, mobile computing, networking, system security, Human computer interaction, Artificial Intelligence, ICT in healthcare, bioinformatics, and data analytics. Original contributions based on the results of research and developments in the mentioned areas are solicited.

RECOMMENDED TOPICS:

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

- Smart technologies for Smart Nation
- High Performance IoT Computing.
- Human Computer Interaction
- Artificial intelligence, Machine Learning
- Data Mining
- Speech, image, and video processing
- Biomedical Signal Processing

- **Bioinformatics**
- **ICT in Healthcare/ Telemedicine**
- **Innovative and high speed Network Technologies**
- **Information and Network Security**
- **Mobile applications and services**
- **Cloud computing**
- **Data science and Analytics**
- **Environment monitoring**
- **Advances in Urban Infrastructure Design**
- **Simulation and Modelling**
- **Embedded system design and security**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Signal Processing and Networking for High Performance Computing (SPNHPC) on or before 1st December 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 **Signal Processing and Networking for High Performance Computing (SPNHPC)** at the top (above paper title) of the first page of your paper.

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