

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

**Recent Advances in ICT (Information and Communication Technology) and
Computational Intelligence**

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

Information and communications technology (ICT) refer to all the technology used to handle telecommunications, broadcast media, intelligent building management systems, audio visual processing, transmission systems, network-based control and monitoring functions. Computational Intelligence mainly includes Artificial Neural Networks, Fuzzy Logic Systems and Genetic Algorithms. It is a new advanced information processing technique that exhibits characteristics closely associated with human intelligence.

The aim of this special issue on “**Recent Advances in ICT and Computational Intelligence**” is to provide a platform for academicians, researchers, engineers, practitioners across the world to share their research findings, new ideas, knowledge and practical challenges encountered in this field.

In this special issue, we aim to unify the picture of contemporary intelligent computing techniques as an integral concept, which highlights the trends in advanced computational intelligence and bridges theoretical research with applications. This special session invites high quality research contributions, state-of-the-art reviews and original research papers (based on theoretical analysis and practical applications) from industry and academia.

RECOMMENDED TOPICS:

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

- Artificial intelligence
- Computational neuroscience and bioscience
- Cloud computing
- Evolutionary computing
- Fuzzy logic
- Genetic Algorithms
- Human computer interface
- Information retrieval
- Intelligent agent and web applications
- Intelligent business computing
- Intelligent fault diagnosis
- Wireless Sensor networks
- Knowledge discovery and data mining
- Next generation Internet
- Machine learning theory and methods
- Pattern recognition
- Reasoning and expert systems
- Soft computing
- Speech, image, and video processing
- The Internet of things
- Virtual reality and human-computer Interaction
- Software Engineering

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on “**Recent Advances in ICT (Information and Communication Technology) and Computational Intelligence**” on **or before 1stDecember 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 “**Recent Advances in ICT (Information and Communication Technology) and Computational Intelligence**” at the top (above paper title) of the first page of your paper.

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