

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

Advancements in Computational Intelligence and Applications (ACIA)

SESSION ORGANIZERS:

Dr. Jaspreet Singh, Sr. Assistant Professor, Banarsidas Chandiwala Institute of Information Technology, New Delhi

Dr. Akash Tayal, Assistant Professor, Indira Gandhi Delhi Technical University for Women, Delhi

Dr. Mrinal Pandey, Associate Professor, Manav Rachna University, Faridabad

SESSION DESCRIPTION:

The objective of this special session is to highlight current research on advancements in Computation, Algorithms, methods and its Applications. New computing paradigms are transforming our lives at a very fast pace and have revolutionized every sphere of our life. We aim to bring experts from different domains on a common platform, to share their research ideas and new advances in their fields. Computational intelligence techniques such as machine learning, evolutionary computation, fuzzy logic and neural networks, etc. help us in achieving optimal solutions with less resources. The whole idea is to develop algorithms and methods which are more efficient and reduce the cost. This special session aims to invite analytical, methodological and technological papers of applying Computational Intelligence in any domain for obtaining efficient solutions.

RECOMMENDED TOPICS:

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

- Machine Learning, Deep Learning and AI based techniques and algorithms.
- Data mining and intelligent data warehousing based techniques and applications.
- Cloud, Fog, pervasive and Dew Computing for IoT enabled Applications
- Bitcoin and Blockchain Technologies
- Software Engineering, Agile Computation and Automation
- Mobile, Wireless, Ad hoc and Sensor based Networks
- Network Protocols, Wireless Communication & Security Issues
- Nature Inspired Algorithms and Methods
- Optimization techniques and applications
- Signal and Image processing

- Green Technologies and Green Computing
- Cloud Computing
- Big Data Analytics
- Modeling and simulation

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Advancements in Computational Intelligence and its Applications** 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. s

NOTE: While submitting paper in this special session, please specify **Advancements in Computational Intelligence and its Applications** at the top (above paper title) of the first page of your paper.

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