

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

Computational Intelligence: Approaches and Applications (CI)

SESSION ORGANIZERS:

Prof. Krishna Asawa, Professor, Jaypee Institute of Information Technology, Noida.

Krishna.asawa@jiit.ac.in

Dr. Shikha Jain, Assistant Professor, Jaypee Institute of Information Technology, Noida.

Shi_81@rediffmail.com, shikha.jain@jiit.ac.in

EDITORIAL BOARD: (Optional)

TBD

SESSION DESCRIPTION:

Computational Intelligence has become an emerging area in fundamental and applied research during the last two decades. It exploits a number of advanced information processing technologies that mainly include neural networks, fuzzy logic, evolutionary computation and machine learning. It may include applications and technologies from different domains such as artificial intelligence, linguistics, software engineering, networks, communication technologies and big data. By applying the computational intelligence tools, novel and intelligent solutions could be found in a short amount of time. The overall objective of this special session is to assort the research findings on the latest achievements, up-to-date issues, and challenges in the field of computational intelligence.

RECOMMENDED TOPICS:

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

- **Big data analytics**
- **Cognitive models**
- **Agent and multi-agent system**
- **Computational Linguistics**
- **Computational models of emotions**
- **Computational models of personality**
- **Evolutionary and Nature Inspired Computing**
- **Game theory for practical applications**

- **Human-robot/agent interaction**
- **Information retrieval**
- **Learning agent capabilities**
- **Machine consciousness**
- **Natural language processing**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Computational Intelligence: Approach to application (CI) 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 **Computational Intelligence: Approach to application (CI)** at the top (above paper title) of the first page of your paper.

* * * * *