

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 using Data Sciences (CIDS)

SESSION ORGANIZERS:

Dr. Neha Gupta, Associate Professor, , Manav Rachna International Institute of Research and Studies, Faridabad, India, neha.fca@mriu.edu.in

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EDITORIAL BOARD: (Optional)

[Name, University or Organization, Country, e-mail]

SESSION DESCRIPTION:

Information Technology has been rapidly advancing over the past two decades, mostly due to the high demand for individual and institutional computing. Data Science tries to generalize the extraction of knowledge from data by incorporating different elements, techniques and theories from different fields such as Signal Processing, Opinion Mining, Artificial Intelligence, Natural Language Processing, Robotics, Probability models, Machine Learning, Computer Programming, Statistics, Data Engineering, Pattern Recognition and Learning, Data Visualization, and Uncertainty Modeling. Data Science has a goal to extract meaning from data and create data products. Data science, also known as data-driven science, uses scientific methods, processes, and systems to extract knowledge from data in various forms, structured or unstructured, similar to data mining.

RECOMMENDED TOPICS:

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

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

- **Soft Computing & Core Computing**
- **Modeling and Simulation**
- **Next Generation Computing**
- **Artificial Intelligence System and Fuzzy System**
- **Natural Language Processing**

- Data Mining Techniques
- Decision Support Systems using Bayesian Networks
- Cloud Computing
- Modeling, Simulation and Visualization
- Information Retrieval and Smart communication
- Deep Learning
- Nature Inspired Algorithm
- Machine Learning
- Next generation wireless networks

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Computational Intelligence using Data Sciences on or before December 1, 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 using Data Sciences** at the top (above paper title) of the first page of your paper.

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