

CFP TEMPLATE

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

SUBMISSION DUE DATE: [Insert tentative date]

SPECIAL SESSION ON **Computational Intelligence using Data Sciences** **INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION** **(ICICC-2019)**

Guest Editor:

Dr. Rashmi Agrawal, Professor, Manav Rachna International Institute of Research and Studies, Faridabad, India, rashmi.fca@mriu.edu.in

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

INTRODUCTION:

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:

- **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**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Computational Intelligence using Data Sciences on or before 30th November 2108**. 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.

All inquires should be should be directed to the attention of:

Dr. Rashmi Agrawal

Guest Editor

Computational Intelligence using Data Sciences

E-mail: rashmi.fca@mriu.edu.in

Dr. Neha Gupta

Guest Editor

Computational Intelligence using Data Sciences

E-mail: neha.fca@mriu.edu.in

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