

**ICICC-2020**  
**International Conference on Innovative Computing and  
Communication**  
Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India  
On 21-23<sup>rd</sup> Feb 2020.

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

**SPECIAL SESSION ON**

**Recent Advancements in Soft Computing Approach towards Machine Learning and its Applications**

**SESSION ORGANIZERS:**

Dr. Md Tabrez Nafis,  
Dr. Shahab Saquib Sohail,  
Mr. Samar Wazir,  
Mr. Tabish Mufti

Department of Computer Science & Engineering, JAMIA HAMDARD, New Delhi, INDIA.  
Tabrez.nafis@jamiahamdard.ac.in

**SESSION DESCRIPTION:**

Machine learning is to devise and explore techniques that let computers to learn without human intervention, and let machines to found rules from automatically analyze data and using them to predict unidentified data. Conventional machine learning approach is complex to meet up the need of ever changing computing technologies. However, latest scenario has considerably changed due to the expansion of artificial intelligence (AI) and high-speed computing performance. Therefore, Soft Computing approach in Machine Learning is major evolving research area to overcome these issues.

**RECOMMENDED TOPICS:**

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

- Soft Computing Fundamental and Optimization
- Soft Computing & Machine Learning for Big Data Age
- Soft Computing Approach towards Clustering
- Soft Computing Approach towards Reinforcement learning
- Soft Computing Approach towards decision making in machine learning

- Soft Computing Approach towards regression, probabilistic & statistical models
- Data mining for Social Network Data
- Soft Computing & Machine learning in Industry Applications
- Soft Computing Approach towards Multi-agent learning

**SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **Recent Advancements in Soft Computing Approach towards Machine Learning and its Applications on or before 30<sup>th</sup> November '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](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 Advancements in Soft Computing Approach towards Machine Learning and its Applications** at the top (above paper title) of the first page of your paper.

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