

CFP TEMPLATE

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

SUBMISSION DUE DATE: 30th November-2018

SPECIAL SESSION ON **Challenges in artificial intelligence and machine learning focusing on devices, system security and technology**

ICICC-2019: International Conference on Innovative Computing and Communication

Guest Editor:

Ms. Preeti Nagrath, Dr. Rachna Jain

Bharati vidyapeeth college of Engg. Delhi, India

preeti.nagrath@bharatividyaapeeth.edu, rachna.jain@bharatividyaapeeth.edu

INTRODUCTION:

The session covers recent challenges in developments, techniques and technologies in Machine Learning and Artificial intelligence on devices and systems with the focus on security issues. Machine Learning relates with the study, design and development of the algorithms that give computers the capability to learn without being explicitly programmed.

Machine Learning also incorporates security to protect systems with data and algorithms. Nowadays, Artificial intelligence offers unprecedented possibilities in a wide range of new computation areas, becoming a key topic in the academia and industry. This Special Session to be held during this conference will gather researchers and practitioners to foster and ease rich discussions around the latest findings, research achievements and ideas in the areas of Machine learning and Artificial intelligence .

RECOMMENDED TOPICS:

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

- Machine learning and statistical methods
- Deep Learning
- Predictive Analytics
- Fuzzy Logic
- Heuristic and AI Planning Strategies and Tools
- Computational Theories of Learning
- Hybrid Intelligent Systems and security
- Secure Intelligent System Architectures
- Knowledge-based Systems
- Neural Networks
- Pervasive Computing and Ambient Intelligence

- Robotics
- Semantic Web Techniques and Technologies
- Web Intelligence Applications and security

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Challenges in artificial intelligence and machine learning focusing on devices, system security and technology on or before 30th 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 “ **Challenges in artificial intelligence and machine learning focusing on devices, system security and technology** ”at the top (above paper title) of the first page of your paper.

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

Ms.Preeti Nagrath, Dr.Rachna Jain

Guest Editor

Challenges in artificial intelligence and machine learning focusing on devices, system security and technology

E-mail: preeti.nagrath@bharativedyapeeth.edu

E-mail: rachna.jain@bharativedyapeeth.edu

* * * * *