ICICC-2020

International Conference on Innovative Computing and Communication

Organized by Shaheed Sukhdev College of Business Studies, New Delhi, India On 21-23rd Feb 2020.

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

SPECIAL SESSION ON

INTELLIGENT MACHINES AND COMPUTATIONAL SYSTEM ENGINEERING (IMCE)

SESSION ORGANIZERS:

- 1. Dr. Sonam Gupta, Ajay Kumar Garg Engineering College, Ghaziabad-201009, guptasonam6@gmail.com
- Dr. Abhay Kumar Agarwal, Kamla Nehru Institute of Technology, Kanpur, <u>abhay.knito8@gmail.com</u>
- 3. Dr. Ankit Vidhyarthi, Jaypee Institute of Information Technology, Noida, archietec@gmail.com
- 4. Ms. Lipika Goel, Ajay Kumar Garg Engineering College, Ghaziabad-201009, lipika.bose@gmail.com

SESSION DESCRIPTION:

The aim of this session is to bring together researchers, practitioners and industry specialists to present their work in the fields of computational algorithms, intelligent information systems, computer applications and other related areas of science and engineering.

This session will put the emphasis on disseminating state-of-art technology in the interdisciplinary fields of machine intelligence and real-life applications. This is important because of the ubiquitous nature of intelligent machines and their increasing impact on society. It will focus on the state-of-the-art of aspects of theoretical analysis and practical application with emphasis on computational methods and systems engineering.

RECOMMENDED TOPICS:

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

- Fuzzy systems, Evolutionary computation, artificial neural networks
- Human-machine learning systems
- Knowledge discovery, data mining
- Social systems analysis, social computing
- Software engineering/management
- Artificial intelligence, big data and analytics
- Internet of things, industrial IoT

- Machine learning and Deep Learning
- Machine vision and image processing
- Robotics and automation education

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session INTELLIGENT MACHINES AND COMPUTATIONAL SYSTEM ENGINEERING on or before 01 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 **INTELLIGENT MACHINES AND COMPUTATIONAL SYSTEM ENGINEERING** at the top (above paper title) of the first page of your paper.

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