

INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION
(ICICC-2019)

SUBMISSION DUE DATE: **30th November 2018**

SPECIAL SESSION
ON

**Advances and innovation in Digital Technologies, Machine learning
& Internet of things**

INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION
(ICICC-2019)

Guest Editor: **Dr. Poonam Tanwar, Associate Prof., 91-9910891864, Poonam.tanwar@rediffmail.com**

INTRODUCTION: The advancement of Digital Technologies provides an effective medium for students, researcher, and teaching professionals to reach out to the users as never before. This session is aimed to provide a platform to share their research work and findings, and to explore opportunities for collaboration and feedback under broader conference themes associated with the Advances and Innovation in Computing, Communication and information technology. It also provides a forum for high-quality reports on state-of-the-art theory, technology and applications of “Advances and innovation in Computing, communication and information technology” as used in measurement, automation, scientific research, industry, academia and in other businesses. Rapid developments in these areas have resulted in more intelligent and accurate methods in manufacturing, telecommunication, automation, robotics, environmental science, medical monitoring systems and laboratory equipment also.

RECOMMENDED TOPICS:

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

- Computational Intelligence,
- Data Management, Exploration, and Mining,
- Robotics
- Artificial Intelligence and Machine Learning,
- Computer Architecture and VLSI,
- Computer Graphics, Simulation, and Modeling,
- Digital System and Logic Design,
- Natural Language Processing and Machine Translation,
- Parallel and Distributed Algorithms,
- Pattern Recognition and Analysis,

- Systems and Software Engineering,
- Nature Inspired Computing,
- Signal and Image Processing,
- Reconfigurable Computing,
- Cloud, Cluster, Grid and P2P Computing,
- Biomedical Computing,
- Bioinformatics,
- Green Computing,
- Mobile Computing,
- Ubiquitous Computing,
- Context Awareness and Personalization, Autonomic and Trusted Computing,
- Cryptography and Applied Mathematics,
- Security, Trust and Privacy,
- Digital Rights Management,
- Networked-Driven Multicore Chips,
- Internet Computing,
- Agricultural Informatics and Communication,
- Community Information Systems,
- Computational Economics, Digital Photogrammetric,
- Remote Sensing, GIS and GPS,
- Disaster Management,
- e-governance, e-Commerce, e-business, e-Learning,
- Forest Genomics and Informatics,
- Healthcare Informatics,
- Information Ecology and Knowledge Management,
- Irrigation Informatics,
- Neuro-informatics,
- Open Source: Challenges and opportunities
- Web-Based Learning: Innovation and Challenges.

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **[insert special session topic] on or before [insert due date]**. 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 Advances and innovation in Digital Technologies, Machine learning & Internet of things 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. Poonam Tanwar

Advances and innovation in Digital Technologies, Machine learning & Internet of things.

Poonam.tanwar@rediffmail.com

* * * * *