

*****CFP TEMPLATE*****

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

SUBMISSION DUE DATE: [30th November 2018]

SPECIAL SESSION ON **Intelligent Computing in Telecommunications**

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

Guest Editor:

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INTRODUCTION:

Design of contemporary telecommunication circuits and systems are increasingly becoming too complex to be modeled in analytical forms. This calls for the use of intelligent computing techniques like swarm and evolutionary optimizations, artificial intelligence: applied to machine learning, deep learning and so on. These innovative and intelligent computing techniques in telecommunications have equipped us to accomplish complex and stringent design objectives that were thought to be unrealistic a decade back.

Though the research applications of intelligent computing has reached a notable state, there are still many potential areas which need to be explored for further growth of research in applied intelligent computing. Continually evolving areas of telecommunication systems like radar systems, antennas, remote sensing, wireless networking, wireless power transmission etc. are targeted as potential topics and themes in this special session. This session aims to attract researchers and engineers from academia and industry around the world so as to facilitate them with a platform to share, discuss and publish their latest research in the said area.

Authors are invited to submit their original and unpublished work in the areas including but not limited to intelligent computing in:

- Radar systems;
- 5G communications systems and networks
- Vehicular wireless systems and devices
- Remote sensing
- Radio-frequency identification systems
- Wireless power transfer
- Wireless sensor networks
- Wireless green networks

- Antennas
- Arrays and massive MIMOs
- Software defined radio
- Smart antennas

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Intelligent Computing in Telecommunications 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:

PRAGNAN CHAKRAVORTY

Guest Editor

Intelligent Computing in Telecommunications

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