ICICC-2020

Example 2.2.1 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

Security Advances in Information Communication technologies (SAICT)

SESSION ORGANIZERS:

Dr. Martin Sagayam, Karunya University, Coimbatore, India, <u>martinsagayam.k@gmail.com</u> Saurabh Ranjan, Chaibasa Engineering College, Chaibasa, India, <u>saurabhranjan13sep@ieee.org</u> Bharat Bhushan, HMRITM, New Delhi, India, <u>bharat bhushan1989@yahoo.com</u>

EDITORIAL BOARD:

Amit Singh, RTC institute of technology, Ranchi, India, ak rai@yahoo.com

SESSION DESCRIPTION:

With the advent of Wireless technology and Internet of Things (IoT) networking, enormous amount of data is being generated which needs to be optimized using various learning and statistical algorithms. Security and privacy of data has been a major concern from decades. However, spontaneous growth of internet and the development of sophisticated methods have made this concern even serious. Information security is of utmost importance for every business as data is the most valuable commodity in today's world. Issues related to data security in wireless communication, IoT networking, infrastructure and private networks are severely critical in today's world and needs to be handled using robust and intelligent approach. This special session will not only focus on recent trends and developments at globally competitive environment but will also provide future directions to industry personnel's and researchers. It covers all aspects related to wireless communication, IoT networks, soft computing techniques and machine learning. This special session welcomes unpublished research articles from researchers in academia and industry such as students, engineers, research scholars and scientists. This special session presents original research and technological development for addressing real and complex issues related to society and technology.

RECOMMENDED TOPICS:

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

- 1. Internet of Things (IoT) networking and communications
- 2. Bitcoin and Blockchain Technologies
- 3. Wireless Sensor Networks: Architecture, Security challenges and protocols

- 4. Security in Wireless and Mobile communication
- 5. 5G networks and security paradigms
- 6. Signal and Image processing
- 7. Security based Pattern recognition
- 8. Machine Learning and its applications
- 9. Soft Computing

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Security Advances in Information Communication technologies.** 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://icicccomf.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 **Security Advances in Information Communication technologies** at the top (above paper title) of the first page of your paper.

