

ICICC-2020
**International Conference on Innovative Computing and
Communication**
Organized by ShaheedSukhdev College of Business Studies, New Delhi, India
On 21-23rd Feb 2020.

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

SPECIAL SESSION ON

**ADVANCEMENTS IN IOT PROTOCOLS AND APPLICATIONS (AIPP) FOR SMART
COMMUNICATION TECHNOLOGIES (AIPPSCT)**

SESSION ORGANIZERS:

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EDITORIAL BOARD: (Optional)

TBD

SESSION DESCRIPTION:

We are on the verge of next technological revolution as IoT is future of the data communication and computation where everything become part of Internet and communication. The IoT generation of network technology will provide internet connectivity. The development of IoT protocols will play major role in order to provide faster internet connections with more coverage. The IoT design will serve as underlying fabric for fully connected smaller microchips, intelligent sensors and devices which will allow more data processing with efficient use of battery, reduced signal loss and minimum energy consumption. Dramatic revolutions are expected with IoT technology advancement especially in the field of communication, healthcare and automotive. On the other hand, there are many challenges to address when we focus towards IoT standard and protocols which demands integration of heterogeneous nodes, higher data rate, security and internet availability.

RECOMMENDED TOPICS:

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

- Internet of the Things(IoT)
- Security in IoT Communication
- Challenges and Issues in Advanced IoT based networks
- IoT protocols: design, analysis, and optimization
- IoT based network measurements and characterization
- IoT traffic control policies for broadcast, multicast and streaming

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **ADVANCEMENTS IN IOT PROTOCOLS AND APPLICATIONS (AIPP) FOR SMART COMMUNICATION TECHNOLOGIES** *on or before 1st 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 **ADVANCEMENTS IN IOT PROTOCOLS AND APPLICATIONS (AIPP) FOR SMART COMMUNICATION TECHNOLOGIES (AIPPSCT)** at the top (above paper title) of the first page of your paper.

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