

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

SUBMISSION DUE DATE: 30th December 2018

SPECIAL SESSION ON Intelligent Sensing and Wireless Sensor Networks Technologies (ICICC- ISWSNT 2019)

Guest Editors:

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This special session solicits unpublished papers in the following fields (but not limited to) :

- Artificial Intelligence and wireless sensor networks
- Underwater Acoustic Sensor Networks
- WSN and Big Data
- WSN and IoT Applications
- WSN for Assisted Living.
- WSN for Smart Agriculture and Smart Buildings
- WSN for Smart Cities
- WSN in Intelligent Transportation Systems
- WSN in Personal Recommendation Systems
- Integration of WSNs and IoT
- WSN and Big Data Analytics
- Wireless Integrated Sensors
- Flexible and Wearable Sensors
- Sensor Data Fusion
- Body Area Sensor Networks
- Participatory Sensing and Crowd Sourcing
- Query Processing in Sensor Networks
- Real-Time Wireless Sensor Networks
- Reliable Transport and Quality of Service
- Security, Trust, Privacy and Data Integrity
- Sensor Architectures and Topology Control
- Sensor Network Management and Control
- Sensor-Based Social Networks
- Sensors for Localization and Tracking
- Software-Defined Wireless Sensor Networks
- Acoustic Sensors
- Mass-Sensitive and Fiber-Optic Sensors
- MEMS and Nano-Sensors
- Microwave Sensors
- Photonic Sensors
- RFID Sensors
- Smart Sensors

- Biosensors
- Electrochemical Sensors
- Optical Sensors
- Sensor Devices and Sensor Arrays
- Sensor interfaces
- Sensor Tasking and Control
- Mobile or Actuator Systems
- Electrical and Thermal-Based Sensors
- Cognitive Wireless Sensor Networks
- Coordinated Energy Harvesting Systems
- Coverage, Connectivity, Longevity, Scheduling, Synchronization
- Cross-Layer Design and Optimization
- Data Collection, Data Fusion, Storage, and Data Retrieval
- Distributed and Collaborative Signal Processing
- Key Management in Sensor Networks
- Low-Power Hardware Design
- MAC, Routing and Transport Protocols
- Mobility, Localization, Tracking
- Modeling and Simulation
- Network Coverage, Connectivity, Longevity, and Node Placement
- Operating System and Middleware Support
- Fault Tolerance and Diagnostics

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special session on **Intelligent Sensing and Wireless Sensor Networks Technologies (ICICC-ISWSNT 2019)** on or before 30th December 2018. 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 **ICICC- ISWSNT 2019** at the top (above paper title) of the first page of your paper.

All inquiries should be directed to the attention of:

Dr. Kusum Yadav Guest Editor INTERNATIONAL CONFERENCE ON INNOVATIVE
COMPUTING AND COMMUNICATION: **Intelligent Sensing and Wireless Sensor
Networks Technologies (ICICC- ISWSNT 2019)**

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