



CALL FOR PAPERS

ICWSN 2020
Oct 22-23, 2020
London, United Kingdom

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICWSN 2020 : International Conference on Wireless Sensor Networks is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Wireless Sensor Networks. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

- Wireless Sensor Networks
- Development of sensor nodes and networks
- Sensor Circuits and Sensor devices
- Applications and Programming of Sensor Network
- Architectures, Protocols and Algorithms of Sensor Network
- Modeling and Simulation of Wireless Sensor Networks behavior
- Operating systems
- Problems dealt in the process of Wireless Sensor Networks development
- Distributed data processing
- Communication/Standardization of communication protocols
- Time synchronization of sensor network components
- Distribution and auto-localization of sensor network components
- Wireless Sensor Networks life-time/energy requirements/energy harvesting
- Reliability, Services, QoS and Fault Tolerance in Sensor Networks
- Security and Monitoring of Sensor Networks
- Legal and ethical aspects related to the integration of sensor networks
- Applications of Wireless Sensor Networks
- Military
- Health-care
- Environment monitoring
- Transportation and Infrastructure
- Precision agriculture
- Industry application
- Security systems and Surveillance
- Home automation