

Special Issue

RFID and Wireless Sensor Networks: Recent Advances in the Design of IoT Applications

Message from the Guest Editors

This Special Issue aims to gather a collection of papers, both from academic and industrial authors, focused on emergent challenges and applications that adopt RFID, WSN, or both technologies integrated to provide innovative IoT solutions in key sectors, such as supply chain management, smart cities, smart factories, health, sports, and retail, among others. Keywords

- Passive sensors
- Computational RFID
- RFID tags as sensors
- Sensor networks with RFID
- Wearable RFID technology
- Antenna and circuits design
- Energy-harvesting techniques
- Standards and communication protocols
- Wireless communications
- Middleware for sensing and computational RFID
- Fog/Edge computing architectures
- RFID/WSN-based IoT applications

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Deadline for manuscript submissions

closed (1 December 2020)



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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