Special Issue

Wireless Sensor and Actuator Networks for Smart Cities

Message from the Guest Editors

In this Special Issue, we are seeking submissions that focus on novel solutions for wireless sensor and actuator networks in smart cities. **Contributions may include, but are not limited to:**

- Physical layer challenges in WSNs in smart city applications

- Cross-layer solutions for WSNs and IoT to support smart city services
- WSN and Internet of Things (IoT) architectures, protocols, platforms and algorithms
- Device-to-Device networks for smart cities
- Application-layer protocols for WSNs to enable efficient smart city applications
- The interplay between dedicated and non-dedicated sensing
- Opportunistic and participatory sensing in smart cities
- Design and Management of Mobile Crowd-Sensing Systems in smart cities
- Energy harvesting solutions for WSNs in smart cities
- Vehicular sensing solutions for smart city applications
- Software Defined Sensor Networks and Sensing as a Service in smart cities
- Security, Privacy and Trust in Smart City Sensing
- Smart city big data and open data

Guest Editors

Dr. Burak Kantarci

School of Electrical Engineering and Computer Science, University of Ottawa, Ottawa, ON K1N 6N5, Canada

Prof. Dr. Sema Oktug

Department of Computer Engineering, Istanbul Technical University, Maslak 34469 Istanbul, Turkey

Deadline for manuscript submissions

closed (30 June 2018)

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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

Editor-in-Chief

Prof. Dr. Lei Shu
1. College of Smart Agriculture (Artificial Intelligence), Nanjing Agricultural University, Nanjing 210031, China
2. School of Engineering, College of Science, University of Lincoln, Lincoln LN6 7TS, UK

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