



Smart City Applications of Sensor Networks and Intelligent Systems

Guest Editors:

Dr. Jordi Mongay Batalla

Institute of Telecommunications,
Warsaw University of Technology,
ul. Nowowiejska 15/19, 00-665
Warsaw, Poland

Dr. Daniel H. De La Iglesia

ESALAB Research Group,
University of Salamanca, 37008
Salamanca, Spain

Deadline for manuscript
submissions:

closed (30 April 2021)

Message from the Guest Editors

Sensor systems represent a fundamental element of the information age in which we live. Among all key technologies when designing advanced cities and environments, the rise of the Internet of Things (IoT), wireless communication systems, big data and services in the cloud or cloud services can be highlighted.

In this Special Issue, we look for studies that focus on innovative and disruptive solutions focused on wireless sensor networks and IoT environments in smart cities. This Special Issue invites industry and academic researchers in computer science and engineering, electrical engineering, and communications engineering, as well as engineers and professionals from the ICT industry, to contribute original articles on all aspects of the wireless sensor network and IoT systems for smart cities:

- Wireless sensor networks in smart cities
- Smart city sensing and IoT
- IoT network technologies
- Localization in IoT
- Fog and edge computing in smart cities
- Ubiquitous sensing
- Big data in smart cities
- Smart services
- Smart home
- Computer vision for smart cities
- Reliability, security, privacy, and trust
- Cryptography, security, and privacy





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lei Shu

1. College of Artificial Intelligence,
Nanjing Agricultural University,
Nanjing 210031, China
2. School of Engineering, College
of Science, University of Lincoln,
Lincoln LN6 7TS, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), dblp, Inspec, and other databases.

Journal Rank: JCR - Q2 (*Computer Science, Information Systems*) / CiteScore - Q1 (Control and Optimization)

Contact Us

*Journal of Sensor and Actuator
Networks* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jsan
jsan@mdpi.com
X@JSAN_MDPI