Special Issue

Sensors and Actuators in Smart Cities

Message from the Guest Editors

In this Special Issue, we are seeking submissions that focus on implementing intelligent sensing infrastructure to solve the smart cities conundrum. Authors of selected outstanding papers in the International Conference of Future Networks and Distributed Systems will be invited to submit extended versions of their papers for consideration in this Special Issue. Contributions may include, but are not limited to:

- Smart city architecture and infrastructure
- WSN and Internet of Things (IoT) architectures, protocols, platforms and algorithms
- Smart city technologies and applications
- Enabling wireless and mobile technologies for smart cities
- Intelligent sensors and actuators for homes, buildings and infrastructures
- Embedded sensing and actuating
- WSN for enabling technologies for precision healthcare
- Intelligent transportation systems and technologies
- Smart sewage and water
- Smart electricity, grids and meters
- Smart city community connectivity and solutions
- City environment monitoring and analysis

Guest Editors

Prof. Dr. Mohammad Hammoudeh School of Computing, Math and Digital Technology, Manchester Metropolitan University, Manchester M15 6BH, UK

Dr. Mounir Arioua

Abdelmalek Essaadi University, Tetuan-Tangier, Morocco

Deadline for manuscript submissions

closed (31 October 2017)



Journal of Sensor and Actuator Networks

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 9.4



mdpi.com/si/9566

Journal of Sensor and Actuator Networks Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jsan@mdpi.com

mdpi.com/journal/

jsan





Journal of Sensor and Actuator Networks

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 9.4



jsan



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

 College of Smart Agriculture (Artificial Intelligence), Nanjing Agricultural University, Nanjing 210031, China
School of Engineering, College of Science, University of Lincoln, Lincoln LN6 7TS, UK

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 5.3 days (median values for papers published in this journal in the first half of 2025).