

Special Issue

IoT-Enabled Smart Cities

Message from the Guest Editors

With the evolution of Internet of Things (IoT) technology, the vision of a Smart City is starting to become a reality. The goal of a Smart City is to establish a wealthy ecosystem where the operation of the city is optimized, increasing its efficiency, but also where new opportunities arise and improve the life of its citizens. In contrast to other IoT domains, the Smart City is an agglomeration of many different application areas, including traffic, public transportation, parking, water, energy, waste management, street lighting, public safety, and many more. The Special Issue aims to present high-quality research and recent technology advances towards IoT-enabled Smart Cities. Relevant topics include all aspects of IoT systems in the city domain. Sensing of and actuation on aspects of the physical world provide the basis; sensor networks communicate and initially process sensor data. You are invited to submit original papers that present significant advances of the state of the art regarding IoT-enabled Smart Cities. For more information, please visit mdpi.com/si/31832.

Guest Editors

Dr. Luis Sánchez

Network Planning and Mobile Communications Lab, University of Cantabria, 39012 Santander, Spain

Dr. Martin Bauer

NEC Laboratories Europe GmbH, Heidelberg, Germany

Dr. JaeSeung Song

Department of Computer and Information Security, Sejong University, Seoul 15600, Korea

Deadline for manuscript submissions

closed (15 October 2020)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/31832

Sensors

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

sensors@mdpi.com

mdpi.com/journal/

[sensors](https://mdpi.com/journal/sensors)





Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



[mdpi.com/journal/
sensors](https://mdpi.com/journal/sensors)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1 (Instrumentation)