Special Issue

Smart City and Smart Infrastructure

Message from the Guest Editors

The rapid development of sensor technologies accelerates the construction of smart cities and smart infrastructures, transforming cities and their infrastructure into truly smart systems by providing essential information for their intelligent functioning and decision making. In this regard, this Special Issue seeks innovative work to explore smart sensors and associated data processing strategies which have shown great potential in realizing the concept of smart cities and smart infrastructure. The particular topics of interest include, but are not limited to smart sensors, information processing, pattern recognition, city and infrastructure monitoring, artificial intelligence, augmented/virtual reality, sensor-based automation, robotics, structural damage prognosis, big data-driven sensor technologies for smart cities, etc.

Guest Editors

Prof. Dr. Jong-Jae Lee

Department of Civil and Environmental Engineering, Sejong University, Seoul, Korea

Prof. Dr. Sung-Han Sim

School of Civil, Architectural Engineering and Landscape Architecture, Sungkyunkwan University, Suwon 16419, Republic of Korea

Deadline for manuscript submissions

closed (29 February 2020)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/24001

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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)

