Special Issue

Architectures and Platforms for Smart and Sustainable Cities

Message from the Guest Editors

Technology is beginning to play a key role in cities' urban sustainability plans. A Smart City is managed with intelligent technologies which improve the quality of the services offered to citizens and make all processes more efficient. This Special Issue aims to explore the topic of Smart Cities and the different artificial intelligence techniques that can be employed in the development of architectures for these cities or for the analysis of their data. The topics of interest for this issue include but are not limited to:

- Smart city modeling and simulation;
- Smart mobility and transportation;
- Intelligent vehicles;
- Smart traffic system operations;
- Smart integrated grids;
- Intelligent infrastructure;
- Sensors and actuators;
- Open data and big data analytics;
- Smart health and emergency management;
- Smart environments;
- Smart education;
- Smart home and smart buildings;
- Smart manufacturing and logistics.

Guest Editors

Dr. Alfonso González-Briones

Prof. Dr. Juan M. Corchado

Dr. Pablo Chamoso

Deadline for manuscript submissions

closed (15 December 2019)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/23992

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



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)