

Special Issue

Smart Energy and Cities in the IoT Era

Message from the Guest Editor

This Special Issue aims to share and exchange the research findings from scientific ideas to industrial practices on smart energy and city in the IoT era. Topics of this Special Issue include, but are not limited to:

- Intelligent Sensing Technologies for Smart Energy and Cities
- Network and Communications Technologies for Smart City Infrastructures
- Internet of Things and Cyber-Physical Systems for Smart Energy and Cities
- Virtual Power Plants, Zero Energy Buildings, City Energy Management System, and Vehicle to Grid
- Privacy, Safety and Security for Connectivity
- Data Science and Data Analytics in Smart Energy and Cities
- Big Data Technologies for Smart City Solutions
- Artificial Intelligence for Smart City Prosumers
- Data Architecture and Management for Smart City Prosumer
- Blockchain Service for Smart Energy and Cities
- Smart Energy and City Platform for Sustainability
- Digital Twins of Smart Energy and City for Sustainability
- Smart City Prosumer Service for Future Smart City
- Business Model and Solutions for Smart Energy and City

Guest Editor

Prof. Dr. Sehyun Park

Department of Intelligent Energy and Industry, Chung-Ang University,
Seoul 06974, Republic of Korea

Deadline for manuscript submissions

closed (20 March 2019)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/18040

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)