

Special Issue

Trends on Edge Computing and Artificial Intelligence for Next Generation Sensor Networks

Message from the Guest Editors

This Special Issue aims to solicit original papers with novel contributions on the integration of edge computing and artificial intelligence for next generation sensor networks. Novel computing schemes or applications by the integration of edge computing and artificial intelligence are particularly welcome.

We especially welcome authors of selected papers from 8th World Conference on Information Systems and Technologies (WorldCist'20) to be held in Budva, Montenegro, in April 2020

(<http://worldcist.org/index.php/call-for-papers>).

However, we also welcome other papers related, but not only limited as follows:

- Edge Computing
- Sensor Networks
- Artificial Intelligence
- Low Energy Consumption
- Next-Generation Networks
- Data Mining
- Knowledge Extraction

Guest Editors

Dr. Ramon Alcarria

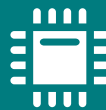
School of Geomatic Engineering, Technical University of Madrid, 28040 Madrid, Spain

Dr. Borja Bordel

Department of Information Systems, Universidad Politécnica de Madrid, 28031 Madrid, Spain

Deadline for manuscript submissions

closed (20 July 2023)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/35749

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)