

Special Issue

Sensors and Embedded Systems in the Internet of Things

Message from the Guest Editors

This Special Issue deals with the general topic of smart methods, circuits, and systems dedicated to adapting the embedded architecture of the device in a constrained (harsh) environment with limited onboard resources.

Research topics include (but are not limited to):

Design and development of low-footprint smart embedded systems;
Design of non-conventional smart embedded systems;
New paradigm and systems for ULP communication;
Ultra-low power circuits and systems for IoT;
Reconfigurable smart embedded systems;
Hardware embedded security and privacy function for IoT;
Smart embedded systems for edge, fog and cloud computing;
Wearable or mobile smart embedded systems;
Gait performance monitoring.

For detailed information, please visit [here](#).

Guest Editors

Prof. Dr. Olivier Romain

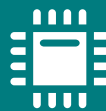
Dr. Julien Le Kernec

Prof. Dr. Qian He

Prof. Dr. Muhammad Ali Imran

Prof. Dr. Cheng Hu

Dr. Hong Hong



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 9.4
Indexed in PubMed



mdpi.com/si/49198

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 9.4
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

Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 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)