

Special Issue

Intelligent IoT Platforms for Wellbeing

Message from the Guest Editor

Wellbeing is a holistic bio-psychosocial construct that is not easy to define and measure. To objectify wellbeing, suitable measurement parameters must be found. In addition to biological and medical parameters, environmental parameters also have a significant influence. Often, individual parameters are not meaningful in themselves, so that a fusion of sensor data makes sense using methods of artificial intelligence.

This Special Issue encourages authors, from academia and industry, to submit new research results about technological innovations and novel applications for monitoring biological, medical, and ambient parameters for the objectification of wellbeing. The topics include but are not limited to:

New applications for smart monitoring IoT platforms for wellbeing;

Sensors for environmental monitoring;

Sensors for monitoring “wellbeing” parameters;

Wearable sensors;

Sensor miniaturization;

Sensor fusion approaches;

Novel technologies;

Artificial Intelligence approaches for IoT platforms for wellbeing;

State-of-the-art devices;

Challenges in design and deployment;

Evaluation of smart sensor approaches for wellbeing

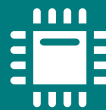
Guest Editor

Prof. Dr. Kerstin Thurow

Center for Life Science Automation, University Rostock, F.-Barnewitz-Str. 8, 18119 Rostock (D), Germany

Deadline for manuscript submissions

closed (30 November 2022)



Sensors

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



mdpi.com/si/63543

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

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)