



sensors



an Open Access Journal by MDPI

Biomedical Signal Processing in Health Monitoring

Guest Editors:

Message from the Guest Editors

Prof. Dr. Paweł Pławiak

Department of Computer Science, Faculty of Computer Science and Telecommunications, Cracow University of Technology, Warszawska 24, 31-155 Krakow, Poland

Dr. Mohamed Hammad

Faculty of Computers and Information, Menoufia University, Shebin El-Koom 32511, Egypt

Deadline for manuscript submissions:

closed (30 April 2024)

- Biomedical signal processing;
- Health monitoring;
- Wearable sensors;
- Digital health;
- Signal acquisition;
- Signal processing;
- Feature extraction;
- Classification techniques;
- Machine learning;
- Deep learning;
- Neural network;s
- Electrocardiogram (ECG);
- Electroencephalogram (EEG);
- Photoplethysmogram (PPG);
- Respiratory signals;
- Blood pressure monitoring;
- Health data analytics;
- Remote monitoring;
- Telemedicine.



mdpi.com/si/165985

Special Issue



sensors



an Open Access Journal by MDPI

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

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.

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 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

Contact Us

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)