Special Issue

Wireless Body Area Sensor Networks

Message from the Guest Editors

Recent advances in wireless communications and sensor technologies have accelerated the rapid development of Wireless Body Area Networks (WBAN) devices. The advent of advanced medical sensors that are capable to monitor the physiological data of the patient and can transmit to the Cloud using fast wireless and mobile communications for processing, analysing and raising alerts to the clinicians is becoming a reality. WBAN is the key component in the Internet of Medical Things (IoMT), and has applications in other domains, apart from healthcare, which include military, sport and fitness, entertainment and education.

Guest Editors

Prof. Dr. Joarder Kamruzzaman

Centre for Smart Analytics, Federation University Australia, Ballarat, VIC 3842, Australia

Dr. Venki Balasubramanian

Federation University Australia, Victoria, Australia

Deadline for manuscript submissions

closed (31 December 2021)



Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



mdpi.com/si/55873

Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





Sensors

an Open Access Journal by MDPI

Impact Factor 3.5 CiteScore 8.2 Indexed in PubMed



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)

