







an Open Access Journal by MDPI

From Sensors to Ambient Intelligence for Health and Social Care

Guest Editors:

Prof. Dr. Ciprian Dobre

Computer Science, University Politehnica of Bucharest, 060042 Bucharest, Romania

Dr. Susanna Spinsante

Department of Information Engineering, Marche Polytechnic University, 60131 Ancona, Italy

Deadline for manuscript submissions:

closed (1 September 2019)

Message from the Guest Editors

The increase in medical expenses due to societal issues like demographic ageing puts strong pressure on the sustainability of health and social care systems, on labour participation, and on quality of life for older people or for persons with disabilities. The Special Issue targets dissemination of solutions targeting the science and technology integrating sensors and biosensors with processing and actuating capabilities, leading to the creation of ambient intelligence, in which data is used for the benefit of the older person, allowing her to live safely, comfortably, and healthily at home. It aims to promote the dissemination of solutions for provision of AAL/IoT/sensorbased infrastructures and services for independent or more autonomous living, via the seamless integration of infocommunication technologies within homes and residences. [...]

For further reading, please follow the link to the Special Issue Website at:

http://www.mdpi.com/journal/sensors/special_issues/ Sensors Ambient Inteligence for Health













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 (*Instruments & Instrumentation*) / CiteScore - Q1

(Instrumentation)

Contact Us