Wearable and Integrated Sensors for Sport and Rehabilitation Applications II

Guest Editors:

Dr. Anton Kos
Faculty of Electrical Engineering, University of Ljubljana, Ljubljana, Slovenia

Prof. Dr. Sašo Tomažič
Faculty of Electrical Engineering, University of Ljubljana, Ljubljana, Slovenia

Dr. Anton Umek
Faculty of Electrical Engineering, University of Ljubljana, Ljubljana, Slovenia

Deadline for manuscript submissions:
closed (25 May 2023)

Message from the Guest Editors

Dear Colleagues,

Recent developments in miniature sensors have led to their integration into a range of everyday devices.

In order to achieve the maximal benefit, the acquired sensor signals and data should be processed and analyzed appropriately and in a timely manner. A wide range of options is available, from the on-board real-time calculation of basic parameters inside the wearable sensor device or smart equipment to deep-learning methods implemented on powerful computing platforms. The processing and analysis results can range from simple event counting and statistics to complex intelligent systems.

This Special Issue is intended to invite high-quality, state-of-the-art research papers and up-to-date reviews that address challenging topics related to wearable and integrated sensors in sports and physical rehabilitation.

Link: https://www.mdpi.com/si/135479

Guest Editors

mdpi.com/si/135479

Special Issue

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