Special Issue

Advances in Sensor-Based Devices and Wearables for Clinical Rehabilitation

Message from the Guest Editors

This Special Issue delves into the intricate intersection of sensor technology and clinical rehabilitation, covering a range of topics, including the development of advanced sensor-based devices and wearables tailored to aid in clinical rehabilitation processes. The content is designed to appeal to researchers seeking a deeper understanding of the technological advancements in this field, and healthcare professionals engaged in rehabilitation will find valuable insights into how these innovations can improve patient outcomes and contribute to more effective and personalized rehabilitation strategies. Overall, the Special Issue aims to facilitate collaboration and the exchange of knowledge among experts working in the fields of sensor technology and clinical rehabilitation for the benefit of both research and practical applications.

Guest Editors

Dr. Andoni Carrasco-Uribarren

Dr. Lucia Billeci

Dr. Xavier Marimon

Dr. Portela Alejandro

Dr. Oliver Millan

Deadline for manuscript submissions

closed (28 February 2025)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/200949

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

mdpi.com/journal/

applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, 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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

