

Special Issue

Advances in Rehabilitation and Physiotherapy

Message from the Guest Editors

This Special Issue aims to capture the forefront of this progress by highlighting groundbreaking research and clinical applications. We seek to showcase advances that span the development and clinical implementation of cutting-edge technologies such as robotics, wearable sensors, and virtual reality for assessment and intervention. Furthermore, we encourage contributions that explore novel biological and mechanistic approaches, including neuromodulation and regenerative medicine, alongside evidence-based innovations in manual therapy and exercise prescription. A critical focus will also be on implementation science: research that bridges the gap between evidence and practice, examines the scalability of new interventions, and addresses challenges in healthcare delivery, including the integration of telerehabilitation and strategies for maintaining equitable access to care across diverse populations.

Guest Editors

Dr. Anna-liisa Tamm

Department of Physiotherapy and Environmental Health, Tartu Applied Health Sciences University, Tartu, Estonia

Dr. Ülle Parm

Department of Physiotherapy and Environmental Health, Tartu Applied Health Sciences University, Tartu, Estonia

Deadline for manuscript submissions

closed (20 April 2026)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/255658

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

mdpi.com/journal/

appls.c





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



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 multi-dimensional 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, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

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