

## Special Issue

# Advanced Rehabilitation in Complex Patients: Innovative Solutions to Enduring Challenges

### Message from the Guest Editor

This Special Issue will feature original studies, clinical trials, and reviews that delve deeper into the rehabilitation challenges of complex patients and explore how emerging technologies can improve the quality of care. The goal is to stimulate multidisciplinary discussion and promote innovative and sustainable solutions that can transform clinical complexity into opportunities for advancement in rehabilitation medicine. The main topics include the following: New approaches in rehabilitation medicine; Robotic and rehabilitation; Virtual reality in patients' treatment; Quantitative analysis of neuromuscular function; Telemedicine and telerehabilitation of complex patients; Computational models in rehabilitation medicine; Big data analysis in medicine; Artificial intelligence in clinical practice.

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### Guest Editor

Dr. Daniele Coraci

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### Deadline for manuscript submissions

20 April 2026



## Applied Sciences

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## 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.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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