



## Biomechanics, Health, Disease and Rehabilitation

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Deadline for manuscript  
submissions:

**closed (31 July 2023)**

### Message from the Guest Editor

Today, the application of engineering technologies in patients during rehabilitation training is important as it allows us to explore, understand, and optimize biological problems. Our objective is to summarize the most important methods influencing human rehabilitation performance related to the health sciences for all age groups throughout their lives. In this Special Issue, we encourage papers that aim to promote the latest research in the fields of health, quality of life improvement, and sport rehabilitation and to summarize the best recommendations, as well as papers that help to prevent functional decline and frailty following a life course perspective approach through the utilization of the latest research applied to health in general and applications targeted to all stages of life aimed at the prevention, improved performance, and management of diseases. Modeling, simulation, quantification, and computing of the musculoskeletal system allow us to quantify and improve the parameters characterizing movement in different cases. The aim is to effectively combine and coordinate research and results in order to understand and improve human movement in medicine.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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