

Special Issue

Application of Biomechanics in Functional Rehabilitation

Message from the Guest Editors

There are numerous acute and chronic conditions that can be assessed using biomechanical analyses. Conditions, such as Parkinson's disease, joint replacements, visual impairment, cerebral palsy, peripheral neuropathy, and postural instability, are but a few physiological impairments that can be evaluated via motion capture, force production, and levels of muscle activation. The goal of this type of research is to bridge the chasm between theoretical findings and applied rehabilitation techniques. It is with this objective in mind that we are inviting colleagues to submit original research papers, topic reviews, and findings related to innovative restorative interventions for a variety of at risk populations. Interventional investigations, population comparisons, and case studies will all be considered for this Special issue of the *Journal of Functional Morphology and Kinesiology* relating to the "Application of Biomechanics in Functional Rehabilitation".

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2019)



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Message from the Editor-in-Chief

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is
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the second half of 2025).