Special Issue

Wearable Sensors for Optimising Rehabilitation and Sport Training

Message from the Guest Editor

The applications of wearable technologies/sensors in rehabilitation and sport performance are growing, and many practitioners use feedback tools to communicate with end-users for the assessment, diagnosis, and monitoring of body conditions. The area of intervention design using such technologies is still not well studied and requires more evidence to prove the effectiveness of wearable sensors in optimising rehabilitation outcomes and sports training. The aim of this Special Issue is to advance our understanding of the applications of any kind of wearable technologies in the rehabilitation of functional movements (such as gait and running), muscle activities, sport performance, recovery after sports injuries, and general health. We accept quantitative studies in the form of original research, review studies, and meta-analyses that have not been submitted or published in other journals.

Guest Editor

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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