Special Issue

Technologies for Monitoring and Rehabilitation of Motor Disabilities

Message from the Guest Editors

This Special Issue aims to collect recent studies and applications focused on the use of technological solutions and methodological approaches for rehabilitation and monitoring of motor disabilities and related effects. We welcome authors submitting manuscripts (original papers, reviews, and others) that focus on, but are not limited to, the following topics:

- Sensors for rehabilitation and monitoring of motor disabilities (such as wearable sensors, optical sensors, video analysis, electromyography, smart textiles, and sensorized fabrics);
- Innovative approaches for rehabilitation (such as virtual reality, augmented reality, exergaming, serious games, and gamification);
- Artificial intelligence, machine, and deep learning to support clinical decision making;
- Usability issues related to technological approaches for rehabilitation.

Guest Editors

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Deadline for manuscript submissions

closed (31 July 2024)



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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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