

Special Issue

IoT-Based Wearable Sensors and Health and Performance Monitoring in the Home and Hospital-Based Rehabilitation

Message from the Guest Editors

This Special Issue aims to put together original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of rehabilitation engineering research. The potential topics include, but are not limited to:

- Internet of Things (IoT)-based health monitoring;
- Wearable sensors for electrophysiological and motor monitoring;
- Home and hospital-based rehabilitation settings;
- Remote and mobile rehabilitation;
- Aquatic therapy and rehabilitation;
- Digital health technology;
- Technology for adherence to and effectiveness of home/remote/hospital therapeutic exercise;
- User-/patient-centered rehabilitation programs and protocols;
- Computer-assisted rehabilitation tools;
- Exoskeleton;
- Posture and balance.

Guest Editors

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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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