Special Issue

Biosensors for Gait Measurements and Patient Rehabilitation

Message from the Guest Editors

Musculoskeletal care is gradually but steadily evolving from a primary focus on structural aspects of the musculoskeletal system towards a more comprehensive approach that integrates and targets optimal function of the musculoskeletal system in every step of the care pathway. This Special Issue welcomes original research articles, experimental studies, and systematic reviews covering all types of biosensors that contribute to the above evolution and target capturing biomechanical data of the musculoskeletal system during gait and/or other daily-life motor tasks with the goal of better informing musculoskeletal care, from diagnosis, through conservative or surgical treatment and the associated rehabilitation, up to post-treatment follow-up.

Guest Editors

Prof. Dr. Lennart Scheys

Department of Development and Regeneration, KU Leuven, 3000 Leuven, Belgium

Prof. Dr. Ilse Jonkers

Human Movement Biomechanics Research Group, Department of Biomedical Kinesiology, KU Leuven, Leuven, Belgium

Deadline for manuscript submissions

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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