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Inertial Sensor-Based Biomechanical Analysis

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Deadline for manuscript submissions:

closed (31 October 2021)

Message from the Guest Editors

Dear Colleagues,

The fields of inertial sensor-based motion capture and biomechanical analysis have been developed and applied for quite some time now. To a large extent, biomechanical analysis has traditionally relied on marker-based motion capture, but in recent years the research and development of inertial sensor-based motion capture and abilities to perform biomechanical analysis without the need for measurements of external forces has been opening up the doors for ambulatory biomechanical analysis that was previously infeasible.

The aim of this Special Issue is stimulate further research into inertial sensor-based biomechanical analysis and its applications.

We invite manuscripts for the forthcoming Special Issue entitled: "Inertial Sensor-based Biomechanical Analysis" in all aspects from novel theoretical approaches to applications. Both reviews and original research articles are welcome

Link: https://www.mdpi.com/si/55655

Dr. Michael Skipper Andersen Dr. Mark de Zee Guest Editors













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Message from the Editor-in-Chief

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