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Sensor Techniques and Methods for Movement Analysis

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Deadline for manuscript
submissions:

closed (10 October 2020)

Message from the Guest Editor

We are pleased to invite you to contribute to this Special Issue of *Sensors* entitled “Sensor Techniques and Methods for Movement Analysis”. The aim of this Special Issue is to bring about contributions concerning the use of sensors, sensing techniques, and methods for quantitatively assessing the movement of body or limbs in humans (and animals). We will accept contributions in the form of either full-length research papers, systematic reviews or papers reporting new results of performance comparison studies. There will be no restriction with regard to the application fields for which we solicit submissions, including biomechanics, rehabilitation, elderly monitoring, sports, healthcare, and robotics.

Keywords:

- Wearable sensors and wearable sensor systems
- Optical motion capture
- Gait and balance
- Movement disorders
- Multisensor fusion
- Neurology
- IMU
- Inertial Sensor
- Biomechanics
- Aged activity monitoring



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Special Issue



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Message from the Editor-in-Chief

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