

Special Issue

Wearable Sensors for Biomechanics Applications—2nd Edition

Message from the Guest Editor

The use of wearable sensors in measuring force and motions of human structures can potentially bring benefits to healthcare, sport, and well-being. Examples of wearable sensors for biomechanical measurements include accelerometers, gyroscopes, magnetometers, ultrasound, and optical, nanomaterial-based, EMG, and force sensors. This Special Issue focuses on applications of wearable sensors in the following three areas:

- Rehabilitation and gerontology.
- Sport performance and injury prevention.
- Risk assessment at work.

Papers that look into the developments, uses, and/or outcome measurements of wearable sensors in the above three areas are welcomed. Original research and review papers in these areas are encouraged.

Guest Editor

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Message from the Editor-in-Chief

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

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