

Special Issue

Wearable Sensors for Biomechanics Applications

Message from the Guest Editor

The use of wearable sensors in measuring force and motions of human structures can potentially bring benefits to health care, sport, and well-being. Examples of wearable sensors for biomechanical measurements include accelerometers, gyroscopes, magnetometers, ultrasound, optical, nanomaterial-based, EMG, and force sensors. This Special Issue focuses on applications of wearable sensors in these three areas: Rehabilitation and gerontology
Sport performance and injury prevention
Risk assessment at work
Papers that look into developments, uses, and/or outcome measurement 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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Deadline for manuscript submissions

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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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