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 gerontologySport performance and injury preventionRisk 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

Dr. Winson Lee

School of Mechanical, Materials, Mechatronic and Biomedical Engineering, University of Wollongong, Wollongong, NSW 2522, Australia

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

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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

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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