

Special Issue

Novel Optical Biosensors in Biomechanics and Physiology

Message from the Guest Editors

Optical-based sensing technologies are broadly useful for measuring physiological signals and biomechanical motions and forces. This Special Issue will cover novel sensors and the novel uses of existing sensors in these areas. We are seeking contributions that focus on topics of interest here, which include, but are not limited to, new sensor designs, novel uses for existing sensors, optimizing outputs or signal processing techniques to improve the usefulness of sensors, and evaluating sensors in real-world settings. Wearable, implantable, and integrated optical sensing technologies are of particular interest. Both original research and review papers are welcome.

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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.

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