

Special Issue

Advanced Physiological Sensing

Message from the Guest Editor

Physiological sensing deals with the sensors and analyses of different biological signals. Developed applications have mainly been for clinical and medical purposes in hospitals, healthcare centers, and clinics. The current trend in healthcare is that citizens will actively participate in health promotion and follow their own state of health. Nowadays, there are a wide array of different devices available for consumers to measure and follow physiological signals. The aim of this Special Issue is to bring together innovative sensors and actuators for non-invasive physiological sensing applications. Papers addressing a new technology, novel course of action, unobtrusiveness, and integration in garments or environment are sought. Both review articles and original research papers relating to the sensors and actuators in non-invasive physiological sensing applications are solicited.

- physiological sensing
- medical use
- health monitoring
- wellbeing applications
- ambient
- ambulatory
- non-invasive

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2018)



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About the Journal

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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