

Special Issue

Sensor Technologies for Human Health Monitoring

Message from the Guest Editor

Both scientific and medical staff, as well as non-professionals benefit tremendously from recent advances in technical development, such as wearable biomedical sensors in smart clothing, and smart mobile devices which have enabled human health monitoring of high technical quality. For example, measuring heart rate variability through smart mobile devices provides a seemingly simple opportunity for examining the interaction between sympathetic and parasympathetic nervous system activities in a non-invasive manner, which may deliver useful information about a variety of physiological situations. Unsurprisingly, these developments have also caught the interest of professionals in non-medical fields.

Guest Editor

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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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