

Special Issue

Wearable Sensors and Devices for Healthcare Applications

Message from the Guest Editors

With advances in signal processing, material science, electronic design, and computing power, numerous wearable sensors and devices have been developed over the past few decades. In healthcare, wearable technologies are witnessing increasing needs and interest. The volumes of data generated from wearable devices could be useful in identifying health risks. Potential applications of wearable sensors and devices are broad and have promising impacts on patient care. While traditional circuits and systems are the main focus of development, artificial intelligence and smart technologies continuously open up possibilities in this area. Intelligent solutions are essentially important in post-sensing data processing, information fusion, and decision making. This Special Issue aims to report the latest scholarly technological updates in wearable sensors and devices, and their applications in healthcare.

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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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