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Wearable Sensors and Internet of Things for Biomedical Monitoring

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Deadline for manuscript
submissions:

30 September 2024

Message from the Guest Editors

The study and implementation of increasingly miniaturized sensors have led the development of wearable devices connected to Internet, which can be used to monitor ubiquitously physiological parameters and activities, including medical procedures, in several kinds of situations and environments.

The technological advances in wearable sensors, network communication, and data sciences led to the conception of the Internet of Biomedical Things (IoBT) and to the exploration of several possible applications of physical and chemical sensors, ranging from telemedicine intelligence to telerobotics for surgical assistance, from ambient assisted living to cognitive coaching.

This Special Issue, titled "Wearable Sensors and Internet of Things for Biomedical Monitoring", intends to explore the scientific-technological frontier that underlies the optimal solution of the above-mentioned problems, while involving the development and use of innovative sensors and smart methods for the interpretation of data and scenarios.



mdpi.com/si/104172

Special Issue



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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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