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Wearable Sensors and Internet of Things for Biomedical Monitoring

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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.













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Message from the Editor-in-Chief

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