

Special Issue

Intelligent Biosignal Processing in Wearable and Implantable Sensors

Message from the Guest Editors

Dear colleagues, This Special Issue addresses major advances in integration and intelligent processing of data coming from wearable, portable, or implantable devices for health care, and is intended to highlight new research opportunities in biomedical informatics and the clinical environment. The incorporation of machine learning/artificial intelligence on-chip can lead to the realization of smart sensors. The purpose of this special issue is to address ongoing research activities in the design of intelligent sensors focusing on the applications in the areas of biomedical implantable, portable and wearable sensor instruments. We are very pleased to invite you to contribute to this Special Issue related to this emerging domain in health care and technical sciences, i.e. intelligent monitoring and processing in portable and/or implantable (bio)sensors.

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About the Journal

Message from the Editor-in-Chief

Biosensors is a leading journal, devoted to fast publication of the latest achievements, technological developments and scientific research in the exciting multidisciplinary area of biosensors. Both experimental and theoretical papers are published, including all aspects of biosensor design, technology, proof of concept and application. Special issues are devoted to specific technologies and applications, and a selection of the most outstanding papers each year is recognized. Pushing the boundaries of the discipline, we invite original papers, as well as timely reviews on cutting edge fields within the subject area.

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