

Special Issue

Intelligent Sensing in Biomedical Applications

Message from the Guest Editors

At present, monitoring the course of the disease and the effect of therapy in clinical practice mostly depends on clinical scales and clinical impression. Such a description of the development of the patient's condition is subject to intra-individual and inter-individual variability. In addition, such monitoring takes place only for a short time, mostly in the unnatural conditions of medical facilities. On the other hand, modern sensors enable increasingly accurate long-term monitoring of many important quantities. This Special Issue is addressed to all types of smart sensors designed for biomedical applications. The topic of this Special Issue concerns the following areas of interest of the magazine: biosensors, sensor networks, smart/intelligent sensors, signal processing, data fusion, and deep learning in sensor systems. For detailed information, please visit [here](#).

Guest Editors

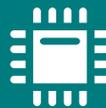
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Deadline for manuscript submissions

closed (15 February 2023)



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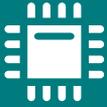


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Message from the Editor-in-Chief

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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