Special Issue

Recent Advancements in Sensor Technologies for Healthcare and Biomedical Applications (Volume II)

Message from the Guest Editors

This special issue aims to provide an overview of recent advancements being made in sensing technologies, including sensors, smart devices, and their applications in healthcare, biomedical, and environmental research. The topics include, but are not limited to, the following:

- sensors and biosensors for healthcare, biomedical and environmental research
- wearable devices / sensors for healthcare, biomedical and environmental research
- smartphone-connected sensors and robotics for healthcare and biomedical applications
- IoT for healthcare and biomedical applications
- integrated sensor systems
- lab-on-a-chip
- audio, image, and multimodal sensing techniques
- digital signal processing
- healthcare environmental monitoring
- urban environmental monitoring
- data fusion technology in health/safety assessment
- artificial intelligence
- air quality monitoring

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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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