

Special Issue

Sensors and Actuators for Wearable and Implantable Devices

Message from the Guest Editors

Wearable and implantable devices have sustainable academic and commercial interests over the years. This Special Issue solicits review and original articles on the state-of-the-art sensors and actuators for wearable and implantable devices. We are also interested with the fabrication and processing of functional materials for such purposes, algorithms for the smart monitoring of the systems, and system-level development of the aforementioned clusters in the large network such as in hospital. In addition, articles that address the practical issues such as the signal processing circuitries, low power design, self-powered capability, bio-compatible and ergonomic packaging, robust manufacturing, comprehensive testing, and system integration for these sensors and actuators and their systems are also welcomed.

Guest Editors

Dr. Faisal Mohd-Yasin

Prof. Dr. Azrul Azlan Hamzah

Prof. Dr. Burhanuddin Yeop Majlis

Deadline for manuscript submissions

closed (31 December 2022)



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About the Journal

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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

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