

Special Issue

Smart Sensors Based on Optoelectronic and Piezoelectric Materials

Message from the Guest Editors

The field of smart sensors based on optoelectronic and piezoelectric materials has witnessed remarkable advancements in recent years, driven by the increasing demand for high-performance, energy-efficient, and compact sensing solutions in various applications such as structural health monitoring, the Internet of Things, wearable electronics, and environmental monitoring, among others. This Special Issue aims to collect innovative contributions in the form of original research and review articles on recent advances in the design, fabrication, processing, modification, functionalization, and engineering of smart sensors that exploit the utilization of novel optoelectronic and piezoelectric materials, as well as their applications in various fields.

Guest Editors

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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.

Editor-in-Chief

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