

Special Issue

Advances in Magnetic Field Sensing and Measurement

Message from the Guest Editor

Magnetic field sensing plays a pivotal role in varied applications, ranging from biomedical diagnostics and space science to industrial monitoring and quantum technologies. This Special Issue will present recent advances in magnetic field sensors and measurement techniques, covering both theoretical developments and practical implementations. Topics include sensor design, high-sensitivity and low-noise detection, zero- and ultra-low-field measurements, calibration methods, and novel applications in emerging interdisciplinary fields. Contributions addressing challenges in extreme environments or enabling next-generation technologies are particularly welcome.

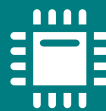
Guest Editor

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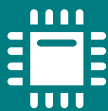


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Message from the Editor-in-Chief

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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