

Special Issue

Advances in Magnetic Anomaly Sensing Systems

Message from the Guest Editor

This Special Issue therefore aims to put together original research and review articles on recent advances, technologies, solutions, applications, and new challenges in the field of magnetic anomaly sensing systems.

- Potential topics include but are not limited to:
- Aeromagnetic anomaly sensing system
- Underwater magnetic anomaly sensing system
- Biological magnetic field measurement and its medical applications
- Advanced magnetic sensor technology
- Magnetic interference compensation technology
- Advanced magnetic detection platform
- Magnetic data processing technology
- Magnetic anomaly sensing technology based on artificial intelligence
- New application of magnetic anomaly sensing technology

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2025)



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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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