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## Advanced Sensors for Real-Time Monitoring Applications ||

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Deadline for manuscript  
submissions:

**closed (25 January 2024)**

### Message from the Guest Editors

This Special Issue aims to continue such dialogue and invites authors to submit high-quality manuscripts reporting on advances in sensors and sensor systems for existing and emerging real-time monitoring applications. Topics include, but are not limited to:

Real-time sensing for cognitive mechatronics;

Real-time monitoring of environmental conditions: air, water, and soil pollution sensors;

Optical, acoustic, and electromagnetic wave sensing;

Sustainable agriculture: sensors and robots for a green future;

Animal health monitoring and sensors for the food industry;

Real-time sensing in diagnostics, treatment, and rehabilitation;

Real-time monitoring for assisted living;

Novel applications of real-time monitoring sensing systems;

Novel sensing materials and principles.



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# Special Issue



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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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