Special Issue

State-of-the-Art Sensors Technology in Greece

Message from the Guest Editor

This Special Issue aims to provide a comprehensive overview of the current state of the art in sensor technology in Greece. We invite research articles that will consolidate our understanding in this area. The Special Issue will publish full research papers and reviews. Potential topics include, but are not limited to, the following research areas:

- Advanced materials for sensing;
- Internet of Things;
- Industrial sensors and IoT protocols;
- Physical sensors;
- Chemical sensors;
- Biosensors:
- Remote sensors;
- Sensor networks;
- Smart/Intelligent sensors;
- Sensor devices:
- Sensor technology and application;
- Sensing principles;
- Optoelectronic and photonic sensors;
- Optomechanical sensors;
- Sensor arrays and chemometrics;
- Micro- and nanosensors;
- Signal processing, data fusion, and deep learning in sensor systems;
- Sensor interface:
- Human-Computer Interaction;
- Sensing systems;
- MEMS/NEMS:
- Localization and object tracking.

Guest Editor

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Deadline for manuscript submissions

closed (20 September 2023)



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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.

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