

Special Issue

Novel Optoelectronic Sensors

Message from the Guest Editor

Optoelectronic sensors are devices that produce electrical signals proportional to the amount of light incident on an active area. This Special Issue aims to provide a comprehensive overview of novel optoelectronic sensors. We seek research articles and reviews that provide insight into novel optoelectronic sensors. Topics of interest include (but are not limited to):

- Optoelectronic sensors;
- Optoelectronic sensing of physical/chemical/biological phenomena;
- Pressure sensors;
- Close tolerance measurement;
- Quality control;
- Laser technology;
- Atmospheric particle measurement;
- Security systems;
- Optical communication and networks;
- Optoelectronic devices and applications.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 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.

Editor-in-Chief

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