

Special Issue

Optical Sensors for Industry Applications

Message from the Guest Editor

Optical sensors have been widely applied in many fields of industry, including environmental pollutants, food safety, biomolecules, and medical monitoring, due to their simplicity, low cost, and quick response.

We invite authors with both engineering and scientific backgrounds, working in any area of optical sensing and applications, to submit their original manuscripts for consideration in this Special Issue. Specific areas of interest include, but are not limited to:

- Optical sensors;
- Non-destructive testing (NDT);
- Interference detection;
- Fluorescence measurement;
- Surface plasmonic resonance sensing;
- Surface-enhanced Raman spectroscopy;
- Optical materials synthesis;
- Optical micro-nano structure design;
- Optical sensors platform fabrication;
- Optical sensors applications.

Please contact the or the Assistant Editor at (ava.jiang@mdpi.com) for any queries. Please visit the website for more information.
<https://www.mdpi.com/si/158907>

Guest Editor

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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.

Editor-in-Chief

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