



sensors



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Optical Sensors for Industry Applications

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Deadline for manuscript
submissions:

closed (25 February 2024)

Message from the Guest Editor

Dear Colleagues,

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.

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Special Issue



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Message from the Editor-in-Chief

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