# **Special Issue**

# Advanced Optical and Optomechanical Sensors

## Message from the Guest Editors

This Special Issue, therefore, aims to collect original research and review articles on the recent advances, technologies, solutions, applications, and new challenges in the field of optical sensors and optomechanical sensors. Potential topics include, but are not limited to, the following:

- Optical sensor technology and applications;
- Optical sensors platform fabrication;
- Optomechanical sensors technology and applications;
- Optomechanical platforms fabrication;
- Optomechanical sensing schemes;
- Distributed fiber optic sensors.

## **Guest Editors**

Dr. Jize Yan

Dr. Lei Su

Dr. Yifei Yu

## Deadline for manuscript submissions

25 May 2026



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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

#### Prof. Dr. Vittorio M. N. Passaro

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