







an Open Access Journal by MDPI

# State-of-the-Art Optical Sensors Technology in China

Guest Editors:

#### Prof. Dr. Yang Yang

State Key Laboratory of Modern Optical Instrumentation, Institute for Advanced Photonics, College of Optical Science and Engineering, Zhejiang University, Hangzhou 310027, China

#### Prof. Dr. Xiaoshuang Chen

National Laboratory for Infrared Physics, Shanghai Institute of Technical Physics, Chinese Academy of Sciences, 500 Yu-Tian Road, Shanghai 200083, China

#### Dr. Yan Huang

National Laboratory for Infrared Physics, Shanghai Institute of Technical Physics, Chinese Academy of Sciences, 500 Yu-Tian Road, Shanghai 200083, China

Deadline for manuscript submissions:

closed (31 December 2023)

## **Message from the Guest Editors**

Dear Colleagues,

The development of information technology relies on the advancement of optical sensors. In this Special Issue, we shall focus on State-of-the-Art Optical Sensor Technology in China. The issue will cover all aspects of optical sensing materials, devices, and systems, including but not limited to photodetectors, optical fiber-based sensors, Lidar, optical sensing and imaging for biomedical applications, advanced microscopy, advanced imaging technology, sensor network, infrared light field control, multimode infrared detection, etc.

For more details, please visit here.

Prof. Dr. Yang Yang Prof. Dr. Xiaoshuang Chen Dr. Yan Huang Guest Editors













an Open Access Journal by MDPI

### **Editor-in-Chief**

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

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

# **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.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (Instruments and Instrumentation) / CiteScore - Q1

(Instrumentation)

### **Contact Us**