# Special Issue

# Photoelectric Measurement and Sensing: New Technology and Applications—2nd Edition

### Message from the Guest Editors

Laser-based measurement and sensing technologies have attracted growing attention due to their advantages of high sensitivity and fast response. Their applications include industrial production, substance analysis, environmental monitoring, and so on. In recent years, with the development of laser source and measurement approaches, many new technologies or applications of laser measurement and sensing have appeared. This Special Issue aims to collect original research papers and reviews on recent developments of laser measurement technologies and innovative applications. Potential topics include, but are not limited to, laser measurement and sensing, micro- and nano-photoelectric measurement, simultaneous measurement of multiple parameters, structured light measurement, online digital measurement, computational measurement, embedded photoelectric measurement, and laser spectroscopy analysis.

### Guest Editors

Prof. Dr. Qibo Feng

Dr. Jiakun Li

Dr. Qixin He

### Deadline for manuscript submissions

closed (15 February 2025)

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*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.

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