



an Open Access Journal by MDPI

Photoelectric Measurement and Sensing: New Technology and Applications

Guest Editors:

Prof. Dr. Qibo Feng

Key Lab of Luminescence and Optical Information, Ministry of Education, Beijing Jiaotong University, Beijing 100044, China

Dr. Jiakun Li

School of Physical Science and Engineering, Beijing Jiaotong University, Beijing 100044, China

Dr. Qixin He

Key Laboratory of Luminescence and Optical Information of Ministry of Education, Beijing Jiaotong University, Beijing 100044, China

Deadline for manuscript submissions:

closed (10 May 2023)

Message from the Guest Editors

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.

- laser measurement
- laser sensing
- laser spectroscopy measurement
- image measurement
- micro- and nano- photoelectric measurement
- simultaneous measurement of multiple parameters
- structured light measurement
- online digital measurement
- computational measurement
- embedded photoelectric measurement



mdpi.com/si/137327



sensors



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Department of Electrical and
Information Engineering,
Politecnico di Bari, Via Orabona
4, 70126 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

Sensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/sensors
sensors@mdpi.com
[X@Sensors_MDPI](#)