Special Issue

Photoelectric Measurement and Sensing: New Technology and Applications

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

Guest Editors

Prof. Dr. Qibo Feng

Dr. Jiakun Li

Dr. Qixin He

Deadline for manuscript submissions

closed (10 May 2023)



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





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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

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

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