

Special Issue

Advancements in Optical Measurement Techniques and Applications

Message from the Guest Editors

Optical measurement techniques have become increasingly important in various scientific and industrial fields due to their high precision, non-invasive nature, and ability to provide real-time data. Recent advancements have significantly enhanced their accuracy and broadened their range of applications, making them indispensable in industries such as manufacturing, quality control, and medical device production. The development of these technologies is inherently multidisciplinary, involving optics, mechanics, materials science, electronics, and computer science. This Special Issue aims to explore the latest innovations and applications in optical measurement, highlighting their impact on modern technology and industry. This Special Issue aims to publish selected contributions on “Advancements in Optical Measurement Techniques and Applications.”

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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