

Special Issue

New Progress in Optical Precision Measurement in the Field of Space Technology

Message from the Guest Editors

We are pleased to announce a Special Issue titled “New Progress in Optical Precision Measurement in the Field of Space Technology”. As space exploration and astronomical observations continue to advance, the need for high-precision optical measurement techniques has become more critical than ever. This Special Issue will showcase cutting-edge research on innovative methodologies, novel instrumentation, and advanced data processing techniques that enhance the accuracy and efficiency of optical measurement in space applications. We welcome contributions from researchers and experts across the fields of space optics, precision metrology, and astronomical measurements. By bringing together the latest developments in this field, we hope to foster collaboration and inspire future advancements in space optical measurement technologies. We invite you to submit original research, reviews, and technical papers to this Special Issue and contribute to the ongoing evolution of precision optical measurement in space exploration. This Special Issue aims to highlight the latest breakthroughs in space-based optical metrology.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

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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