

Special Issue

Innovative Optical Technologies in Advanced Manufacturing

Message from the Guest Editors

This Special Issue on "Innovative Optical Technologies in Advanced Manufacturing" showcases the latest research and developments in optical technology, highlighting innovative concepts, methodologies, and practical applications. Key areas covered in this Special Issue include but are not limited to advanced materials, measurement and metrology, precision manufacturing, optical design, computational imaging, image processing, and advanced manufacturing. We hope it will inspire further innovation and foster collaboration among scientists, researchers, and engineers, ultimately leading to new perspectives and breakthroughs in this field. It is within this context that we announce the Special Issue of *Photonics* on "Innovative Optical Technologies in Advanced Manufacturing". This Special Issue intends to provide a timely opportunity for experts to discuss and summarize the most recent advancements and challenges in innovative optical technologies for advanced manufacturing. We invite submissions that include but are not limited to the topics mentioned above. Both theoretical and experimental studies, along with comprehensive review and survey papers, are welcome.

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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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