

Special Issue

Optical Fiber Grating Sensing Technology and Application

Message from the Guest Editors

This Special Issue of *Photonics* reflects the rise of grating sensing technologies, focusing on all aspects of research and development of grating-related sensors. This Special Issue emphasizes research and review manuscripts that focus on experimental design, interrogation methods, test and design, and the application of grating sensors, as well as sensors based on Bragg grating variations (such as tilted, chirped, etched, superstructured, aperiodic, subwavelength gratings). We foresee that by providing researchers working on grating topics with a platform to publish their recent results, we can provide the research community with a wide breadth of research that encompasses design, experimental validation, and testing.

Guest Editors

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Dr. Carlos Marques

Deadline for manuscript submissions

closed (28 February 2021)



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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.

Editor-in-Chief

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