



photonics



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Optical Fiber Grating Sensing Technology and Application

Guest Editors:

Dr. Rui Min

Center for Cognition and
Neuroergonomics, State Key
Laboratory of Cognitive
Neuroscience and Learning,
Beijing Normal University, Zhuhai
519087, China

Dr. Xuehao Hu

Research Center for Advanced
Optics and Photoelectronics,
Department of Physics, College
of Science, Shantou University,
Shantou 515063, China

Dr. Carlos Marques

CICECO-Aveiro Institute of
Materials, Physics Department,
University of Aveiro, Aveiro,
Portugal

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.

Deadline for manuscript
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Special Issue