

Special Issue

Recent Advances in Fiber Bragg Grating Based Sensors

Message from the Guest Editors

Optical fiber grating based sensors have been the subject of extensive and relentless research efforts over the past 40 years. This Special Issue focuses on the latest developments and trends in this field, from research on new grating fabrication technologies to sensor applications in diverse fields such as bio, medical and structural health monitoring, and from grating device-level studies to new sensor interrogation technologies, interrogation and signal processing methods. We wholeheartedly invite you to participate by submitting both original research papers and review articles on fiber grating based sensor technologies. Join us in highlighting novel approaches and applications in this very active and continuously evolving research and innovation area. Prof. Dr. Francis Berghmans

Guest Editors

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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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