

Special Issue

Optical Fiber Sensors: Development and Applications

Message from the Guest Editors

The landscape of optical fiber sensing technologies is well established. However, it is continuously changing and adapting to solving new problems ranging from environmental monitoring and resource management, to applications in smart cities and heavy industries, as well as biomedical applications and biosecurity, thanks to innovations in functional materials, sensing structures and new optical phenomena. This Special Issue will focus on the latest developments in optical fiber sensing technologies, covering recent technological improvements and emerging applications. We especially encourage review articles describing the current state-of-the-art on the aforementioned topics.

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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.

Editor-in-Chief

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