Special Issue

Optical Fiber Sensors: New Trends and Applications

Message from the Guest Editors

Sensors based on optical fiber technology have been around for a long time but remain a constant object of dynamic and fruitful fundamental and applied research, with a variety of new applications and developments. We invite you to submit manuscripts for an upcoming Special Issue dedicated to all aspects relevant to optical fiber sensing. Full papers, communications, and reviews are welcome. The purpose of this Special Issue is to collect advances in fundamental research, the development of technologies, and innovative applications of optical fiber sensors, including different sensor platforms and configurations, sensing mechanisms and applications. Reviews must offer a critical overview of the state of the art on the fundamentals, technologies, and applications pertinent to optical fiber sensors. For more details, please visit here.

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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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