Special Issue

Distributed and Single-Point Fiber Optic Sensors: Applications and Technology

Message from the Guest Editors

Fiber optic sensors have been widely used for the accurate measurement of various physical, chemical, and biological quantities, presenting with many well-known advantages. Various types of single-point and distributed fiber optic sensors have been reported in the last three decades, with some of them having been successfully commercialized. Therefore, further extension in the fields of application of fiber optic sensors is expected. This Special Issue aims to assemble original research and review articles concerning recent developments and applications of fiber optic sensors. For more details, please visit here.

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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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