Special Issue

New Prospects in Fiber Optic Sensors and Applications

Message from the Guest Editors

Fiber-optic sensors have been widely used in the last 40 years and are gaining more and more acceptance for their compact size, immunity to electromagnetic interference (EMI) and survivability in harsh high-temperature/humidity environments. This Special Issue will focus on both traditional and emerging fiber-optic sensors and their applications. Topics about novel sensor design, advanced manufacturing processes, new signal processing algorithms, field test installations, monitoring, and solutions are all welcome. For more details, please visit here.

Guest Editors

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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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