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Optical Fiber Sensors in Radiation Environments

Guest Editors:

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Message from the Guest Editors

This Special Issue will focus on the latest developments and trends in optical fiber sensors for radiation environments, covering the recent improvements in the related theory, design, fabrication, and application/validation. We warmly invite you to participate by submitting original research papers, communications, and review articles in order to provide a useful insight of the present status and future outlook in this area.

Deadline for manuscript
submissions:

closed (30 November 2022)

- Fiber-optic sensors
- Fiber gratings
- Fiber components
- Specialty optical fibers
- Distributed sensors
- Physical sensors
- Mechanical sensors
- Dosimeters
- Radiations



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Special Issue



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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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