# **Special Issue**

# Optical Fiber Sensors in Radiation Environments

## 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.

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

#### **Guest Editors**

Dr. Flavio Esposito

Dr. Andrei Stancalie

Prof. Dr. Stefania Campopiano

Prof. Dr. Agostino ladicicco

## Deadline for manuscript submissions

closed (30 November 2022)



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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

#### Prof. Dr. Vittorio M. N. Passaro

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