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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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

mdpi.com/journal/ sensors





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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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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