

Special Issue

Optical Fibre Based Pressure and Temperature Sensors for Biomedical and Industrial Applications

Message from the Guest Editors

This Special Issue invites contributions in the following topics (but is not limited to them):

- Fibre optic sensors
- Optical fibre temperature sensors
- Optical fibre pressure sensors
- Fibre Bragg gratings
- Fabry-Perot interferometer
- Biomedical
- Industrial
- Manufacture
- Optical sensors
- Intrinsic Fabry-Perot interferometer
- Extrinsic Fabry-Perot interferometer
- Raman, Brillouin, Rayleigh scatterings Specialty fibres
- Probe sensors
- Tapered shape fibre sensors
- U-shape fibre sensors
- Signal processing
- Planar lightwave structures
- Metasurfaces
- Metamaterials

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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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