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Optical Sensors and Measuring Systems: Design and Applications

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Message from the Guest Editor

The Special Issue contains extended papers published after the 6th International Conference on Optics, Photonics and Lasers (OPAL' 2023), Funchal (Madeira Island), Portugal, 24-26 May 2023.

The event incorporates three symposia covering a broader range in optics, photonics, and lasers, and provides an excellent opportunity to exchange ideas and present latest advancements in these areas. The OPAL 2023 is organized by the International Frequency Sensor Association (IFSA)—a professional, non-profit association serving the sensor industry and academy more than 20 years.

This Special Issue will focus on introducing the research and applications in the field of optical, photonic sensors, and instrumentation, such as design, sensing materials, and applications. The topics of interest include, but are not limited to:

- Optical sensors and instrumentation
- Fiber optical sensors
- Micro-opto-electro-mechanical systems (MOEMS)
- Photonic sensors
- Photodetectors



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Special Issue



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Message from the Editor-in-Chief

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