

Special Issue

Advanced Optical Sensors Based on Machine Learning

Message from the Guest Editors

This Special Issue aims to attract original contributions. These should focus on a wide array of topics, related to both experiments on and the theory of advanced optical sensors and relying on machine learning. Keywords:

- machine learning
- intelligent sensor design
- computational sensing
- hyperspectral imaging and sensing
- inverse design optics
- wearable sensors
- intelligent spectroscopy

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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.

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