

Special Issue

Optical Coherence Tomography: Technology and Algorithms

Message from the Guest Editors

Optical coherence tomography (OCT) has established itself as an important subsurface imaging modality for numerous biomedical and industrial applications. After almost three decades of its inception, advances in different fundamental research areas, e.g., lasers, optical sensors, and sparse signal processing, are still enabling novel hardware setups, image reconstruction, and image enhancement algorithms. This Special Issue aims to solicit papers from academic and industrial researchers with original and innovative research on all technological aspects of optical coherence tomography and optical subsurface imaging. Original contributions that review and report on the state of the art, highlight challenges, point to future directions, and propose novel solutions are also welcome.

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Deadline for manuscript submissions

closed (21 January 2023)



Sensors

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CiteScore 7.3
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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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