

Special Issue

Recent Advances in Optical Coherence Tomography

Message from the Guest Editors

Optical coherence tomography (OCT) is an important interferometric technique that has experienced fast development in the last thirty years, with its origins in white-light interferometry. In OCT, the properties of low-coherence light are exploited to obtain absolute measurements of optical distances, allowing the performance of nondestructive tomography of scattering media or surfaces with micrometric resolutions. This Special Issue of *Photonics* will focus on the recent advances in low-coherence interferometry techniques and the optimization of OCT performance in addition to its novel applications either in biomedical or other technological fields.

Guest Editors

Dr. Simone Donadello

Prof. Dr. Virgil-Florin Duma

Dr. Chao Zhou

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
photonics@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Nelson Tansu
School of Electrical and Electronic Engineering (EEE), The University of
Adelaide, Adelaide, SA 5005, Australia

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 14.8 days after
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the first half of 2024).