

Special Issue

Ocular Imaging for Eye Care

Message from the Guest Editors

This Special Issue aims to show the progress in (but not limited to) the following ocular imaging technologies with applications to eye care, ranging from the tear film and the cornea to the retina:

- Optical coherent tomography (OCT) to image both anterior and posterior eye structures;
- Enface OCT, OCT-Angiography;
- Imaging during ocular surgery;
- Adaptive optics in ocular imaging;
- Imaging and measuring in the eye: Multimodal imaging, ocular biometry, Scheimpflug imaging, corneal endothelial specular microscopy, (ultra)-wide field retinal imaging, scanning laser ophthalmoscopy, mydriatic and non-mydriatic retinal cameras, machine learning techniques and artificial intelligence applied to pattern recognition, image classification and ocular assessment.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Photonics* (ISSN 2304-6732). *Photonics* is an online open access journal covering both the fundamental and applications of optics and photonics. *Photonics* strives to provide an avenue to allow authors to disseminate their scientific findings—both theoretical/ simulations and experimental works—in highly accessible peer-reviewed journal publications. The manuscript in *Photonics* will be handled with quick turnaround production processing time. We welcome authors to submit their manuscripts for publications in *Photonics*. Our goal in *Photonics* is to enable fast dissemination of high impact works to the scientific community.

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