



Digital Holography: Development and Application

Guest Editors:

Dr. Vijayakumar Anand

Prof. Dr. Boaz Jessie Jackin

Dr. Vinoth Balasubramani

Deadline for manuscript
submissions:

closed (1 April 2022)

Message from the Guest Editors

The Special Issue covers all the areas of digital holography including, but not limited to, incoherent imaging, Fresnel incoherent correlation holography (FINCH), optical scanning holography, coded aperture imaging, compressive sensing, holographic display technologies, fluorescence microscopy, optical instrumentation, computational optics, deep learning, computer generated holography, biomedical imaging, holographic tomography, synthetic aperture imaging, quantitative phase imaging, spectral imaging, imaging through scattering layers and turbid media, holographic optical elements, ghost imaging, metrology, 3D imaging, polarization holography and ultrafast holographic imaging technologies.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Raimondo Schettini

Department of Informatics,
Systems and Communication,
University of Milano-Bicocca,
viale Sarca, 336, 20126 Milan, Italy

Message from the Editor-in-Chief

The imaging term, specific with journal, is to be considered in its broadest sense. Image processing, image understanding and computer vision are all terms related to imaging acquisition, its processing and the extraction of relevant information from the scene to obtain the underlying knowledge. All tasks related to the above items are oriented toward specific applications in a broad range of areas and topics. The *Journal of Imaging* is conceived as an efficient vehicle in the scientific community for the communication and transmission of the progress and research results in the topics covered.

Author Benefits

Open Access:— free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), PubMed, PMC, dblp, Inspec, Ei Compendex, and other databases.

Journal Rank: CiteScore - Q2 (*Computer Graphics and Computer-Aided Design*)

Contact Us

Journal of Imaging Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jimaging
jimaging@mdpi.com
[X@J_Imaging_MDPI](https://twitter.com/J_Imaging_MDPI)