Special Issue

Holographic Information Processing

Message from the Guest Editors

Dear Colleague, This is a Special Issue concerned with digital holography. With this Special Issue, we call for research papers in the areas of coherent and incoherent digital holography, optical scanning holography, holographic display, holographic cryptography, and holographic information processing in general. Research using machine learning, deep learning, and other artificial intelligence technology for holographic information processing is especially welcomed. Both fundamental and applied research studies are suitable for this Special Issue. We are looking forward to receiving your manuscripts.

Guest Editors

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Dr. Hongbo Zhang

Dr. Wen-Jing Zhou

Prof. Dr. Ting-Chung Poon

Deadline for manuscript submissions

31 May 2025

About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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Author Benefits

High Visibility:
indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

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JCR - Q2 (Optics)

Rapid Publication:
manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the second half of 2024).