





an Open Access Journal by MDPI

Recent Advances in 3D Display and Optical Imaging

Guest Editor:

Dr. Wuxiang Zhao

College of Electronics and Information Engineering, Sichuan University, Chengdu 610065, China

Deadline for manuscript submissions:

15 February 2025

Message from the Guest Editor

Three-dimensional (3D) optical imaging and 3D displays have been researched extensively for various applications such as commerce, entertainment, medicine, aerospace, manufacturing, robotics, education, security, and defense. The capabilities provided by advances in 3D imaging and 3D displays have substantially enhanced the status of these disciplines, enabling new measurements, detection, visualization, and display abilities that would not have been otherwise possible.

This Special Issue will focus on the latest research achievements in stereographic displays, holographic displays, volumetric displays, and integrated imaging displays. Research on integral imaging, holography, photoacoustic imaging optic-acoustic fusion theories, 3D aerial photography, autostereoscopic 3D display, novel optic-acoustic sensors and equipment, radar imaging, medical imaging, special applications, and imaging technologies are welcome.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Author Benefits

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

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

Journal Rank: JCR - Q2 (Physics, Applied) / CiteScore - Q2 (Control and Systems

Engineering)

Contact Us