

Special Issue

Virtual Reality and Scientific Visualization, 2nd Edition

Message from the Guest Editors

In recent years, the availability of innovative, powerful, and low-cost immersive devices, accompanied by the availability of increasingly high-performing computers and smartphones, has generated a growing interest in virtual and augmented reality technologies. Moreover, the availability of extremely high-performing development environments, such as Web3D, Blender, Unity, Unreal Engine, etc., allows the development of applications in a fast and very efficient way. Scientific visualization represents a fundamental field of research for the understanding of properties often hidden in information and raw data. This sector has also benefited from the significant evolution that has been observed in both hardware and software technologies. This Special Issue aims to collect articles that can represent the state of the art in the development of virtual reality, augmented reality, and scientific visualization.

Guest Editors

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Dr. Damiano Perri

Deadline for manuscript submissions

closed (15 February 2025)



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About the Journal

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.

Editor-in-Chief

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