

Special Issue

Image Processing for Intelligent Electronics in Multimedia Systems

Message from the Guest Editors

In the rapidly evolving landscape of multimedia systems, image processing has emerged as a cornerstonetechnology, driving advancements in intelligent electronics and reshaping the way we interact with digital content. This interdisciplinary field combines computer vision, machine learning, and signal processing to enable devices to interpret, analyze, and manipulate visual data with unprecedented accuracy and efficiency. As multimedia systems become increasingly integrated into everyday life—from smart homes and autonomous vehicles to augmented reality and healthcare—the demand for sophisticated image processing techniques has never been greater. This Special Issue invites scholars to explore the cutting-edge developments in image processing for intelligent electronics, focusing on the transformative role in multimedia systems. Join us in this exciting journey to redefine the boundaries of technology and create a smarter, more connected world. Submit your paper today and be part of the next wave of breakthroughs in image processing for intelligent electronics in multimedia systems!

Guest Editors

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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 guestedited by leading experts in selected topics of interest.

Editor-in-Chief

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