

## Special Issue

# Multimedia Signal Processing and Computer Vision

### Message from the Guest Editors

This Special Issue, entitled “Multimedia Signal Processing and Computer Vision”, focuses on recent advancements and innovative research in the fields of multimedia signal processing and computer vision. It aims to explore cutting-edge techniques, algorithms, and applications that address the challenges associated with analyzing, interpreting, and enhancing multimedia data, including images, videos, and audio. The scope of this Special Issue includes, but is not limited to, the following topics: deep learning for multimedia analysis, object detection and recognition, image and video compression, 3D vision, augmented and virtual reality, and multimodal data fusion. By compiling contributions from researchers and practitioners, this Special Issue seeks to advance the field of multimedia signal processing and computer vision.

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### Guest Editors

Dr. Haimin Zhang

Dr. Ruiheng Zhang

Dr. Lingxiang Wu

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### Deadline for manuscript submissions

15 October 2025



## Electronics

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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.

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### Editor-in-Chief

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