

Special Issue

Recent Research and Applications of Computer Vision and Image Processing

Message from the Guest Editors

Computer vision and image processing have experienced remarkable advancements in recent years, transforming how machines interpret, analyze, and respond to visual information. These technologies have become indispensable across various applications, significantly impacting industry, healthcare, transportation, security, and entertainment.

This Special Issue highlights the latest research and innovative applications. It provides a platform for researchers to present novel methodologies and explore emerging trends. By addressing theoretical developments and real-world implementations, this SI seeks to inspire collaboration and future innovations to extend the impact of computer vision and image processing across various domains.

Topics of interest include, but are not limited to, machine learning, deep learning, image recognition and reconstruction, object detection, semantic and instance segmentation, and feature extraction.

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 guest-edited by leading experts in selected topics of interest.

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