

Special Issue

Challenges and Applications in Multimedia and Visual Computing

Message from the Guest Editors

The purpose of this Special Issue is to collect and publish new ideas, the latest findings, and state-of-the-art achievements on the topic of challenges and applications in multimedia and visual computing. Topics of interest include, but are not limited to:

- Advanced visual feature learning and representation methods;
- Advanced classification, recognition, and retrieval methods;
- Advanced 2D/3D object detection and tracking methods;
- Advanced multi-modal learning and analysis methods;
- Advanced stereo, multi-view, and 3D content processing methods;
- Advanced image/video synthesis, editing, compression, visualization and intelligent analysis methods;
- Advanced image/video restoration and enhancement methods in low-level vision;
- Advanced quality assessment methods for multimedia;
- Zero-shot/few-shot methods for visual computing and multimedia;
- Unsupervised/self-supervised/weakly supervised methods for visual computing and multimedia.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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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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