Special Issue

Multimedia Information Retrieval: From Theory to Applications

Message from the Guest Editors

This Special Issue seeks to present and highlight the latest advances on multimedia retrieval and its related broad fields. Topics of interest include (but are not limited to):

- Multimedia content-based search and retrieval;
- Large-scale and web-scale multimedia retrieval;
- Multimedia content analysis, understanding, indexing, and ranking;
- Multimedia data mining and knowledge discovery;
- Relevance feedback, active learning, and few-shot learning;
- Semantic descriptors and novel high- or mid-level features;
- Crowdsourcing and social multimedia;
- Multimedia retrieval leveraging quality, production cues, style, framing, affect;
- Multimodal multimedia analysis;
- User intent and human perception in multimedia retrieval;
- Mobile multimedia browsing and search;
- Benchmarks and evaluation methodologies for multimedia analysis/search;
- Applications of multimedia retrieval, e.g., healthcare, sports, commerce, lifelogs, travel, security, environment.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2022)



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mdpi.com/si/105874

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).

