

Special Issue

Multimedia Indexing and Retrieval

Message from the Guest Editors

Advances in relevant technologies have also made it possible for people to expect a better user experience when searching for multimedia information. Hence, human factors and human interface design should also be taken into serious consideration when designing multimedia indexing and retrieval systems. In particular, how to address issues related to multimodal human computer interface and human computer interaction in multi-media indexing and retrieval needs extra attention. In light of these challenges, for this Special Issue, you are encouraged to submit insights, opinions, and innovative research work on, but not limited to, the following topics of interest:

- Content-based multimedia indexing and retrieval;
- Intelligent multimedia indexing and retrieval;
- Multimedia semantics;
- Color and texture-based multimedia indexing and retrieval;
- Pattern recognition;
- Computer vision;
- Image/video processing and analysis;
- Speech recognition;
- Evaluation of multimedia indexing and retrieval techniques;
- Human factor in multimedia indexing and retrieval techniques;
- Multimodal human-computer interface.

Guest Editors

Dr. Abebe Rorissa

College of Emergency Preparedness, Homeland Security and Cybersecurity, University at Albany, Albany, NY, USA

Dr. Xiaojun (Jenny) Yuan

College of Emergency Preparedness, Homeland Security and Cybersecurity, University at Albany, Albany, NY, USA

Deadline for manuscript submissions

closed (30 November 2021)



Technologies

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 8.5



mdpi.com/si/56927

Technologies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
technologies@mdpi.com

[mdpi.com/journal/
technologies](https://mdpi.com/journal/technologies)





Technologies

an Open Access Journal
by MDPI

Impact Factor 3.6
CiteScore 8.5



[mdpi.com/journal/
technologies](https://mdpi.com/journal/technologies)



About the Journal

Message from the Editor-in-Chief

Technologies, provides a single focus for reporting on developments of all technologies, regardless of their application. It is our intention that *Technologies* becomes the journal of choice for both researchers wanting to publish their work and technologists wishing to exploit the high quality research across a wide range of potential applications. Through its open access policy, its quick publication cycle, *Technologies* will facilitate the rapid uptake and development of the research presented, ultimately providing benefit to the wider society.

Editor-in-Chief

Prof. Dr. Manoj Gupta

Department of Mechanical Engineering, National University of
Singapore, Singapore 117576, Singapore

Author Benefits

High Visibility:

indexed within ESCI (Web of Science), Scopus, Inspec, Ei
Compendex, INSPIRE, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1
(Computer Science (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 21.8 days after
submission; acceptance to publication is undertaken in 3.9
days (median values for papers published in this journal in
the first half of 2025).