



## Multimedia and Cross-modal Retrieval

Guest Editors:

### Prof. Dr. Ralph Ewerth

Leibniz Information Centre for  
Science and Technology, (TIB) –  
Technische  
Informationsbibliothek,  
Welfengarten 1 B, 30167  
Hannover, Germany

### Dr. Anett Hoppe

Leibniz Information Centre for  
Science and Technology,  
Technische  
Informationsbibliothek (TIB),  
Welfengarten 1 B, 30167  
Hannover, Germany

Deadline for manuscript  
submissions:

**closed (31 July 2019)**

### Message from the Guest Editors

Dear Colleagues,

The proliferation and importance of multimedia data have increased significantly in recent years. This is obvious for the World Wide Web (social media data, videos, etc.), but, also, automatically-generated sensor data have become more and more relevant. In this Special Issue we seek for contributions in the field of multimedia/multimodal analysis and retrieval in a broad sense. We invite submissions from, but not limited to, the following subject areas:

- (a) analysis and understanding of multimodal data and cross-modal searches;
- (b) social media analysis;
- (c) affective multimedia content analysis;
- (d) multimedia analytics, machine learning and deep learning for multimedia;
- (e) HCI and visualisation for exploration of large multimedia databases
- (f) multimedia applications for academic search, digital humanities, sports, medicine, etc.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Manoj Gupta

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

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within ESCI (Web of Science), Scopus, Inspec, INSPIRE, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (Computer Science (miscellaneous))

## Contact Us

---

*Technologies* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/technologies](http://mdpi.com/journal/technologies)  
[technologies@mdpi.com](mailto:technologies@mdpi.com)  
[X@Technologies\\_OA](#)