



Advanced Theories and Applications of Multimedia Information Technology (Invited Papers from MITA 2023)

Guest Editors:

Prof. Dr. Byung-Gyu Kim

Division of AI Engineering,
Sookmyung Women's University,
Seoul 04310, Republic of Korea

Dr. Jan Platoš

Department of Computer
Science, VSB-Technical
University of Ostrava, Ostrava,
Czech Republic

Deadline for manuscript
submissions:

20 June 2024

Message from the Guest Editors

Dear Colleagues,

Multimedia-based information system is an essential part of the various human-centric interaction services. Recently, the development of artificial intelligence technology has reached the level of providing necessary information or services by judging human emotion in the multimedia field.

MITA 2023 is an important international academic conference organized by the Korea Multimedia Society (KMMS) on the theme of multimedia information systems. Through this international conference, we have provided an academic discussion space to fuse multimedia data and artificial intelligence technology, exchange research results to be used in industrial IOT and media services, and share the latest algorithms and development results for new artificial intelligence convergence technologies.

In this Special Issue, various AI convergence studies based on multimedia information processing algorithms and technologies, trends, and directions of the latest technologies are presented. In addition, research results and information are provided to researchers in the field of multimedia convergence technology.

You are welcome to contribute!!!





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Flavio Canavero

Department of Electronics and
Telecommunications,
Politecnico di Torino, 10129
Torino, Italy

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.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [CAPus / SciFinder](#), [Inspec](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Electrical and Electronic Engineering*) CiteScore - Q2 (*Electrical and Electronic Engineering*)

Contact Us

Electronics Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/electronics
electronics@mdpi.com
[X@electronicsMDPI](https://twitter.com/electronicsMDPI)