

Special Issue

Multimedia Content Analysis, Management and Retrieval: Trends and Challenges

Message from the Guest Editors

In recent years we have witnessed the development of computing, communication, and storage technologies. Multimedia technology has gained enormous potential to improve processes in a wide range of areas such as advertising, education, entertainment, healthcare, surveillance, wearable computing, biometrics, and remote sensing. Huge quantities of multimedia data require new and innovative approaches to modelling, processing, mining, organizing, and indexing this data in order to effectively and efficiently search, retrieve, deliver, manage, and share multimedia content as required by applications in the aforementioned fields.

The main objective of this Special Issue is to bring together researchers and professionals from academia and industry around the world to discuss the wide spectrum of technological opportunities, challenges, solutions, and emerging applications for multimedia content analysis, management, and retrieval. We particularly encourage original work based on interdisciplinary research, such as computer science and social science.

Guest Editors

Dr. Zheng Wang

Dr. Jian Zhao

Dr. Hong Liu

Dr. Zhun Zhong

Deadline for manuscript submissions

closed (15 October 2022)



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

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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

Prof. Dr. Flavio Canavero

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

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