

Special Issue

Advances in Digital Image Processing

Message from the Guest Editor

Digital image processing is a very useful technique for information acquisition, analysis, and application. It is related to the fields of vision, imaging, display, medicine, image understanding, virtual reality, and so on. In particular, deep learning has been developed for promoting the algorithms of image processing and has recently achieved great success in conventional techniques. Now, the data dimensionality of imaging has increased also, such as hyperspectral images and video. Recently, there has been exponentially increased interest in research of digital image processing. The purpose of this Special Issue is to provide the latest progress in relation to digital images. It provides a new way of thinking and future prospect for the research of image processing. We welcome innovative work on the research of digital images to contribute to this issue.

Guest Editor

Prof. Dr. Zhengjun Liu

Department of Automation Measurement and Control, Harbin Institute of Technology, Harbin 150001, China

Deadline for manuscript submissions

closed (25 June 2023)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/87884

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls-ci@mdpi.com

mdpi.com/journal/

[appls-ci](https://appls-ci.mdpi.com)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)