

Special Issue

Applications of Machine Learning in Image Recognition and Processing

Message from the Guest Editor

The Special Issue on “Applications of Machine Learning in Image Recognition and Processing” covers the innovative technologies or applications of rising trends in image processing and recognition. Topics of interest include, but are not limited to, the following:

- Small target detection and tracking recognition;
- Crowd counting;
- Biomedical image processing
- Intelligent agriculture;
- Intelligent aquaculture;
- Intelligent transportation;
- Intelligent surveillance;
- Forgery detection and recognition.

Guest Editor

Prof. Dr. Wu-Chih Hu

Department of Computer Science and Information Engineering,
National Penghu University of Science and Technology, Penghu, Taiwan

Deadline for manuscript submissions

closed (31 December 2023)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/170135

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

mdpi.com/journal/appls





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)