

Special Issue

The Applications of Context Awareness Computing and Image Understanding

Message from the Guest Editors

This Special Issue focuses on related applications based on awareness computing systems and innovative image-understanding technologies. The objective is to bring leading scientists and researchers together and create an interdisciplinary platform of computational theories, methodologies, and techniques. Keywords

- context awareness
- location awareness
- image understanding
- deep learning
- pattern recognition

Guest Editors

Prof. Dr. Rung-Ching Chen

Department of Information Management, Chaoyang University of Technology, Taichung 413310, Taiwan

Prof. Dr. Qiangfu Zhao

The Department of Computer Science, The University of Aizu, Tsuruga, Ikki-machi, Aizu-Wakamatsu City, Fukushima 965-80, Japan

Deadline for manuscript submissions

closed (31 December 2020)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/33413

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

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





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



[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 - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)