

Special Issue

Advances in Applied Technology, Computation and Artificial Intelligence to Improve the Web Ecosystem

Message from the Guest Editors

This Special Issue invites researchers to submit their work and advances that help build a more sustainable and user-friendly digital ecosystem. We welcome submissions that apply technology, computational approaches, or artificial intelligence in applications across the wide range of contexts within the Web, such as e-commerce, online advertising, social networks, entertainment or e-learning, amongst many others. The topics of interest include but are not limited to:

- Literature reviews or surveys on the current trends and challenges of the Web ecosystem.
- New technological developments that can represent an advance in the Web ecosystem.
- Empirical research and case studies with detailed analyses that introduce innovation into the Web ecosystem.
- Critical views or positioning papers on the privacy, security and ethics of the Web ecosystem.

Guest Editors

Dr. José A. Ruipérez-Valiente

Dr. Javier Parra-Arnau

Dr. Jordi Forné

Deadline for manuscript submissions

closed (20 June 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/62651

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

mdpi.com/journal/

[appls](https://appls.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)