

## Special Issue

# Advances in Digital Information System

### Message from the Guest Editors

In today's rapidly evolving digital landscape, information systems have become integral to various sectors, including industry, commerce, and education. With the advent of generative AI, these changes have accelerated, offering new possibilities and posing unique challenges. This Special Issue seeks to explore the latest developments and applications of digital information systems, addressing the growing need to understand and leverage these technologies for improved outcomes. This Special Issue invites contributions on a variety of sub-topics, including but not limited to:

- Technological Advancements in Digital Information Systems
- Applications of Digital Information Systems in Industry
- Commercial Applications of Digital Information Systems
- Educational Applications of Digital Information Systems

This Special Issue will cover not only Systematic Literature Reviews of existing research on digital information systems, allowing us to identify the research gaps and future research directions but also Empirical Research and Case Studies covering its use.

---

### Guest Editors

Prof. Dr. Anabela Mesquita  
Dr. João Vidal Carvalho  
Dr. António Abreu

---

### Deadline for manuscript submissions

20 November 2026



## Applied Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.5  
CiteScore 5.5



[mdpi.com/si/213386](https://mdpi.com/si/213386)

*Applied Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[applsci@mdpi.com](mailto:applsci@mdpi.com)

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

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





# 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, Embase, CAPIus / SciFinder, and other databases.

#### Journal Rank:

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