Special Issue

The Application of Digital Technology in Education

Message from the Guest Editor

The Special Issue on the integration of digital technologies within educational settings can cover a broad range of topics. Here are some possible themes and areas of focus that could be explored:

- Innovative Teaching Methods with Technology:
 Articles on new teaching methodologies that incorporate digital tools, such as flipped classrooms, blended learning, and gamification.
- Technology-Enhanced Learning Environments: Explorations of how physical and virtual learning spaces can be optimized with technology to enhance student engagement and learning outcomes.
- Role of Robotics in Education: Analysis of how robotics can be integrated into curricula and the impact on student learning and engagement.
- Evaluation and Assessment in Digital Learning: New approaches and tools for assessing student performance and learning in technology-enhanced environments.
- Impact of AI on Education: Discussion on the implications of artificial intelligence in educational settings, including personalized learning and AI tutors.
- Integrating Digital Content: Best practices for designing and using digital content across various subjects and educational levels.

Guest Editor

Prof. Dr. Linda Daniela

Faculty of Education, Psychology and Art, University of Latvia, LV-1586 Riga, Latvia

Deadline for manuscript submissions

28 February 2026



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/204039

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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)

