Special Issue

Technology Enhanced and Mobile Learning: Innovations and Applications

Message from the Guest Editors

In the last two decades, the focus of mobile learning has been on accessing learning content from mobile devices, hardware capabilities, and the ubiquitous learning concept. However, the goals of modern m-learning have shifted to exploring different collaboration possibilities; enhancing interest, motivation, and engagement through gamification and personalisation; and investigating various ways of using XR and AI in education. This Special Issue aims to publish papers on emerging technologies in technology-enhanced learning and mobile learning fields. Topics of interest include but are not limited to the following:

- Technology Enhanced Learning;
- Mobile Learning Technologies;
- Seamless and Blended Learning;
- Collaborative Learning;
- Computational Thinking;
- Personalization and Adaptive Learning;
- Game-based Learning;
- Gamification in Education;
- Mixed Reality and Metaverse in Education;
- Virtual and Augmented Learning Environments;
- Immersive Learning;
- AI in Education;
- Artificial Companions in Education;
- Chatbots in Education;
- Intelligent Tutors and Mentors;
- Educational Robots, Robot Companions, and Toys;

Guest Editors

Dr. Tomislav Jagušt

Dr. Peter Seow Sen Kee

Dr. Martina Holenko Dlab

Dr. Ana Sović Kržić

Deadline for manuscript submissions

10 August 2025

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.3

mdpi.com/si/207742

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

mdpi.com/journal/applsci

Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 5.3

mdpi.com/journal/applsci

MDPI

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)