



Technology-Enhanced Learning and Learning Analytics

Guest Editor:

Prof. Dr. Yen-Ting Lin

Department of Computer Science
and Artificial Intelligence,
National Pingtung University,
Pingtung, Taiwan

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editor

Technology-enhanced learning is always an important issue in the educational domain. In order to develop effective and efficient learning approaches for teachers and students, technologies play an important role in supporting their teaching and learning. Moreover, the digital footprints of teachers and students could be collected in technology-enhanced learning environments. By analyzing learning data, the teaching/learning outcomes of teachers and students can be understood and improved in-depth.

Examples of topics include, but are not limited to, the following:

- Adaptive and personalized technology-enhanced learning;
- Artificial intelligence to education;
- Mobile applications of learning technologies for education and development;
- Big data in education and learning analytics;
- Educational robotics to learning;
- Pedagogies to innovative technologies;
- VR/AR/MR/XR in education;
- Affective learning.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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.

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)