



Technology-Enhanced Learning and Teaching: Present and Future

Guest Editors:

Prof. Dr. Danial Hooshyar

1. Department of Computer Science and Engineering, Korea University, Seoul 145, Korea

2. Center of Educational Technology, University of Tartu, 51005 Tartu, Estonia

Danial.hooshyar@gmail.com

Prof. Dr. Michael D. Kickmeier-Rust

Institute for Educational Assessment, St.Gallen University of Teacher Education, 27, 9000 St.Gallen, Switzerland

michael.kickmeier@phsg.ch

Dr. Nour El Mawas

Lille Interuniversity Research Center in Education, University of Lille, 59000 Lille, France

nour.el-mawas@univ-lille.fr

Deadline for manuscript submissions:

15 October 2021

Message from the Guest Editors

This Special Issue of *Education Sciences* will focus on the impact of technology-enhanced learning and teaching on society.

We invite authors to submit high-quality papers containing original research results or survey articles in, but not limited to, the following fields:

- The design of technology-enhanced learning systems and environments;
- The integration of emerging technologies, such as social media, web-based tools, augmented and virtual reality as well as games in teaching and learning;
- Teachers' readiness to use emerging technologies in classrooms;
- Theoretical frameworks and/or practical strategies on how technology can be used to enhance teaching and learning;
- The best practices for online teaching and learning;
- The assessment of educational technology;
- Psychological, social, and cultural impacts of technology in education;
- Digital citizenship: Concept, practices, and assessment;
- Methods used in technology-enhanced learning systems (e.g., AI in education);
- Learning analytics and educational data mining;
- Adaptivity and personalization in education.

