# **Topical Collection**

# Technology-Enhanced Learning and Teaching: Sustainable Education

### Message from the Collection Editors

This Special Issue 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., Al in education);
- Learning analytics and educational data mining;
- Adaptivity and personalization in education.

#### **Collection Editors**

Prof. Dr. Danial Hooshyar

Prof. Dr. Michael D. Kickmeier-Rust

Dr. Nour El Mawas



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## Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

## Editor-in-Chief

Prof. Dr. Marc A. Rosen

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