

Special Issue

Technology-Enhanced Science Learning

Message from the Guest Editor

The surge in the proliferation of technology-enhanced scientific learning and teaching provides researchers, teachers, students, instructional designers, and policy makers with rich opportunities to improve teaching and learning performances and focus on personalized learning as well. The Special Issue welcomes high-quality research papers on current and future innovations in science learning and teaching using technology, addressing (but not limited to) one or more of the following research topics: The design of technology-enhanced science learning systems and environments;

The integration of technologies in science teaching and learning;

Teachers' readiness to use technologies in science classrooms;

Theoretical frameworks and/or practical strategies on how technology can be used to enhance science teaching and learning;

The best practices for online science teaching and learning;

The assessment of scientific educational technology; Psychological, social, and cultural impacts of technology in science education;

Methods used in technology-enhanced science learning systems;

Adaptivity and personalization in science education.

We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2023)



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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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