



Technology-Enhanced Science Learning

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 June 2023)

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.





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Message from the Editor-in-Chief

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