Special Issue

Advanced Technologies in Digital and Sustainable Transformation of Teaching and Learning

Message from the Guest Editor

This issue aims to compile and examine novel research in the field of emerging technologies, such as meta-reality, augmented reality (AR), virtual reality (VR), artificial intelligence (AI), and STEAM pedagogies, and their role in enabling sustainable educational transformations. We are particularly interested in, but not limited to, manuscripts that delve into the following themes:

- The role of AI in reshaping teaching and learning environments.
- Exploration of AR and VR in immersive learning.
- STEAM pedagogies and their contribution towards sustainable education.
- Digital transformation and its influence on curriculum design and delivery.
- Sustainable strategies for implementing advanced technologies in classroom settings.
- Entrepreneurship education as a catalyst for educational innovation, social innovation, and sustainable education.

We are seeking original research articles, case studies, and review papers that contribute to these themes. By contributing to this Special Issue, authors will be aiding in the identification and understanding of how advanced technologies can drive sustainable transformations in teaching and learning.

Guest Editor

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About the Journal

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

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