



## Advanced Technologies in Digital and Sustainable Transformation of Teaching and Learning

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (30 September 2024)**

### 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.





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## Editor-in-Chief

### **Prof. Dr. Marc A. Rosen**

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## Message from the Editor-in-Chief

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