

Special Issue

STEM Education and Education for Sustainable Development: From Theory to Practice

Message from the Guest Editor

This Special Issue will bridge the gap between theoretical frameworks and practical applications in the fusion of STEM education and ESD. By showcasing cutting-edge research and innovative practices, we will highlight the transformative potential of integrated STEM-ESD curricula and methodologies. Research areas may include (but are not limited to) the following:

- Curriculum Development and Integration: Designing and implementing curricula that synergize STEM subjects with sustainability concepts;
- Pedagogical Approaches: Innovative teaching strategies that effectively combine STEM education and ESD principles;
- Assessment and Evaluation: Tools and metrics for evaluating the effectiveness of integrated STEM-ESD programs;
- Case Studies and Best Practices: Real-world examples of the successful integration of STEM and ESD in educational settings.
- This Special Issue invites authors to submit contributions that explore these themes, aiming to advance both the theoretical understanding and practical implementation of STEM education and Education for Sustainable Development.

Guest Editor

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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

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