Special Issue

Sustainability-Oriented Digital Transformation and Innovative Assessments in Higher Education

Message from the Guest Editors

This Special Issue examines the dynamic interplay between digital transformation (DT) and sustainability within higher education institutions (HEIs). It emphasises the urgent need for education systems to adopt cutting-edge technologies and innovative assessment methods that are aligned with global sustainability goals. Drawing on interdisciplinary research, this Special Issue explores the transformative potential of digital transformation to enhance teaching practices, promote sustainability skills, and address the evolving demands of digital and inclusive learning environments.

This theme includes analyses of digital tools such as artificial intelligence (AI), virtual reality (VR), and adaptive learning platforms that are redefining traditional educational paradigms by promoting flexible, interactive, and inclusive learning experiences. This Special Issue emphasises the important role of HEIs in promoting the United Nations Sustainable Development Goals (SDGs) through the use of innovative assessment strategies that align learning outcomes with sustainability attributes such as diversity, equity, resilience, and global citizenship.

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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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