

## Special Issue

# Innovations in Digital Construction: Advancing Sustainable Education and Industry

### Message from the Guest Editor

This Special Issue aims to explore and promote the digital construction innovations and developments of digital technology for sustainable construction education and industry. Sustainable digital technologies in construction education are important issues in today's world. This Special Issue focuses on using educational technologies to promote the innovation and development of sustainable education. The scope of the work includes but is not limited to the following: -Recent advancements in using digital construction and technological innovation for sustainable construction education/sustainable construction project management;

-Recent advancement in using educational technologies for sustainable education;

-VR/AR/innovation and sustainability;

-VR/AR/innovation and BIM-based estimating, scheduling, and facility management;

-Digital technologies and lean construction;

-Automation and robotics;

-Using digital technologies in life cycle assessment (LCA) and/or life cycle costing (LCC);

-Technology-based building performance simulation and building energy simulation;

-Visualization and design integration

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### Guest Editor

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### Deadline for manuscript submissions

closed (15 November 2024)



Sustainability

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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.

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## Editor-in-Chief

Prof. Dr. Steve W. Lyon

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