

## Special Issue

# Intelligent Systems and Technology for Education Sustainability

### Message from the Guest Editors

technology has evolved into the stage of the intelligence education. The target of intelligence education is to use intelligent education systems to improve education effectiveness to support the sustainability of educational technology. The high effectiveness of the use of technology in education is one important aspect for supporting the sustainable development of society. Hence, we propose a Special Issue that focuses on systems and technology for improving the intelligence level and the effectiveness of education. This Special Issue welcomes papers on developing core algorithms, platforms, application systems, and comprehensive evaluation for supporting the teaching and learning in K12 and university education. Potential topics include, but are not limited to, the following:

- Algorithms for problem solving, knowledge mining, knowledge tracing, and learning diagnosis;
- Algorithms for teaching and learning analysis;
- Platforms and systems for various education activities;
- Research on acceptance and effectiveness of intelligent educational technology;
- AI used in intelligent education;
- Metaverse education.

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### Guest Editors

Prof. Dr. Xinguo Yu

Dr. Wenbin Gan

Dr. Xiaopan Lyu

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### Deadline for manuscript submissions

closed (15 March 2024)



## Sustainability

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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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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