

Special Issue

Enhancing Sustainability Through Integrating the IoT into Education

Message from the Guest Editors

The Internet of Things (IoT) is rapidly evolving, driving connectivity and automation across sectors through smart devices and real-time data exchange. Education is increasingly integrating IoT into curricula, reflecting its significance in computer science and engineering.

However, despite growing interest, empirical evidence on its educational impact and contribution to sustainability remains limited. The main purpose of this Special Issue is to provide a platform for academics, educators, and professionals by documenting studies related to the integration of the IoT into education, focusing on its role in sustainability and STEM learning. Topics of interest include but are not limited to the following:

- IoT's impact on collaborative learning;
- How IoT enhances problem-solving skills;
- Long-term effects of IoT education on sustainability;
- Teachers' perspectives on IoT in classrooms;
- Key challenges in IoT integration;
- IoT as a bridge between theory and practice in STEM.

Guest Editors

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Deadline for manuscript submissions

closed (2 March 2026)



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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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