

## Special Issue

# Sustainable Information Technology Development, Privacy Security and Digital Ecosystem

### Message from the Guest Editors

Research areas may include (but not limited to) the following: • The environmental impact of IT: This includes studies into energy consumption of IT infrastructures, strategies for minimizing electronic waste, and the design of eco-friendly technologies and data centers.

• Sustainable IT for social and economic development: Investigations into how IT can facilitate sustainable development goals, enable green business models, and contribute to economic growth while respecting the planet's boundaries.

• Privacy and security in the digital age: Analysis of the privacy challenges posed by technological advancements, strategies for safeguarding data, and methods of ensuring cybersecurity in an increasingly connected world.

• IT in cultural sustainability: Exploration of how IT can aid in preserving and promoting cultural heritage and practices in a sustainable way.

• Ethics and regulation of IT: Insights into the ethical dilemmas posed by IT, discussions on policy-making for sustainable and secure IT development, and debates on global digital rights.

• Future trends in sustainable IT: Predictions and analysis of emerging trends, technologies

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2024)



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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. 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

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