

## Special Issue

# Sustainability and Automation: Intelligent Control and Its Applications

### Message from the Guest Editors

Sustainability and automation are the two main trends of our society and its economy development. Automation, especially, intelligent automation, is a supporting technology in sustainable development all over the world, in applications such as production systems (processes), transportation systems, and power systems (power generation, power transmission, and power consumption). This Special Issue focusing on the latest advances in intelligent automation technologies aims to promote scholarly communications among related researchers. The aim of this Special Issue is to explore recent technological development, including artificial intelligence, neural networks, machine learning, etc., in automation-related fields (robotics, manufacturing, transportation, power systems, etc.). In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: Intelligent sensing; Intelligent control; Intelligent manufacturing; Intelligent diagnosis; Intelligent signal processing. We look forward to receiving your contributions.

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### Guest Editors

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### Deadline for manuscript submissions

closed (20 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. 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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