

Special Issue

Advanced Data Science Technology for the Safety, Reliability, and Economic Viability of Sustainable Distributed Systems and Complex Industrial Systems

Message from the Guest Editors

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- AI and machine learning applications in industrial systems;
- Cybersecurity and data integrity in distributed systems;
- Energy efficiency and the digital economy in industrial processes;
- System reliability modeling and optimization;
- Stochastic modeling for sustainable systems;
- Predictive maintenance and fault detection using data science;
- Optimization algorithms for resource allocation in complex systems;
- Case studies on the implementation of data science into real-world industrial and distributed systems.

We look forward to receiving your original research articles and reviews, which will contribute to advancing the field of sustainable distributed and industrial systems through the lens of data science.

Guest Editors

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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

Prof. Dr. Steve W. Lyon

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