

## Special Issue

# The Sustainable Performance of Power Supply Chain Systems

### Message from the Guest Editors

The Special Issue will cover a broad spectrum of topics related to sustainability, digitization, and the resilience of power supply chain systems, with emphasis on addressing complex and emerging challenges, including supply–demand integration, cybersecurity, logistics optimization, and efficiency improvements. Submissions are encouraged to explore these areas:

- Sustainable sourcing and procurement practices in the power industry;
- Supply–demand integration: integrating various consumption points such as buildings, households, and industries, and EV infrastructure with supply chain systems for coordinated optimization;
- Integrating renewable energy sources into the power supply chain, both at large scales and as distributed energy resources (DERs);
- Resilience planning and risk management in power systems, including cybersecurity measures, anomaly detection, predictive analytics, and disaster management;
- Optimization of complex logistics systems, including efficient energy dispatch, managing storage, electric vehicles, and their intersections;
- Innovations in technology and infrastructure, power supply chain systems.

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### Guest Editors

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### Deadline for manuscript submissions

closed (10 January 2026)



## 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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