

Special Issue

Systems Perspectives on Sustainable Supply Chains: Lessons from Renewable Energy Transitions

Message from the Guest Editors

In recent years, global supply chains face growing threats from climate change, geopolitics, and resource constraints, driving the need for resilience alongside efficiency. Sustainability now demands integration of ecological and social goals with competitiveness. Renewable energy transitions highlight these challenges—from raw material sourcing to end-of-life recycling—requiring supply chains that balance sustainability trade-offs and adapt to energy shifts. Against this backdrop, this Special Issue, “Systems Perspectives on Sustainable Supply Chains: Lessons from Renewable Energy Transitions,” aims to highlight the systemic interdependencies between renewable energy transitions and supply chain sustainability. While renewable energy supply chains are a focal point, we also welcome contributions from other sectors that can offer transferable insights on resilience and sustainable systems design. We seek theoretical, methodological, and applied studies that address supply chain design, governance, multi-dimensional trade-offs, and systems approaches in renewable energy and related fields.

Guest Editors

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Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Editor-in-Chief

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