

Special Issue

Systems Approaches in Sustainable Logistics and Supply Chain Management

Message from the Guest Editors

In this Special Issue, we aim for methodological approaches, practical applications, and reviews of literature-oriented studies in the area of sustainable supply chains and logistics from a systems perspective. A systems approach enables a holistic understanding of the critical issues underlying complex, new, and unstructured supply chain and logistics problems, how various system elements influence each other and their environment, scenario planning, and the development of win-win solutions for the involved stakeholders. Examples of these approaches are system dynamics, systems of systems, cognitive mapping, influence diagrams, etc. Topics include, but are not limited to, the following:

- Green product development.
- Green sourcing.
- Sustainable material management.
- Green network design.
- Collaboration planning.
- Sustainable facility location.
- Green fuel selection.
- Sustainable inventory management.
- Demand management.
- Sustainable supply chain contracts.
- Sustainable transportation planning.

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About the Journal

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.

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