

Special Issue

Systemic Optimization in Sustainable Business Operations: Theory and Practice

Message from the Guest Editor

While there has been progress in research related to sustainable business practices, many studies have primarily focused on isolated aspects of sustainable operations, often overlooking the interconnectedness that characterizes complex economic systems. Additionally, the existing literature on systemic optimization tends to overlook the practical integration of ecological, economic, and social dimensions, creating theoretical frameworks that are not always applicable or scalable.

This Special Issue seeks to broaden our understanding of systemic optimization in sustainable business operations by encouraging contributions that present comprehensive theoretical and practical insights into how system dynamics can enhance sustainable practices. Authors are encouraged to identify and address the limitations of existing studies, offering new approaches that provide more integrated, holistic models of business operations.

We look forward to submissions that offer novel perspectives and evidence-based strategies to improve our understanding of sustainable business operations, ultimately helping bridge the gap between theory and practice.

Guest Editor

Dr. Helen Cai
Business School, Middlesex University, London, UK

Deadline for manuscript submissions

closed (31 July 2025)



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Systems
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
systems@mdpi.com

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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

Prof. Dr. Ben Clegg
Operations & Service Management Department, Aston Business
School, Aston University, Birmingham B4 7ET, UK

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