

Special Issue

New Trends in Sustainable Operations and Supply Chain Management

Message from the Guest Editors

We are experiencing great challenges across the globe. These emphasize enterprises' exposure and systems' vulnerabilities regarding conditions that may compromise a company's agenda and the assurance of service levels to customers. The international dimension of supply chains (SCs), as well as the complex partnership networks and the miscellaneous systems, present great challenges to the paradigm of fully integrated SCs. New trends in sustainable operations and supply chain management are required to help managers during decision-making processes, enhancing outcomes and global efficiency. For this reason, this Special Issue encourages research including, but not limited to, the sustainability dimensions of systems and business processes, and their operations, logistics, and technologies, with the aim of achieving innovative approaches to efficient and sustainable supply chains. The goal is to gather a set of cutting-edge proposals regarding those topics, among other relevant areas, and bring together new insights concerning the systems' modeling and dynamics, especially those impacting on SC managing and planning strategies.

Guest Editors

Dr. Elisabete Maria da Fonseca Correia

Polytechnic University of Coimbra, Coimbra Business School, ISCAC, 3045-601 Coimbra, Portugal

Prof. Dr. Ana Cristina dos Santos Amaro

Polytechnic University of Coimbra, Coimbra Business School, ISCAC, 3045-601 Coimbra, Portugal

Deadline for manuscript submissions

closed (15 August 2025)



Systems

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.1



mdpi.com/si/203037

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

[mdpi.com/journal/
systems](https://mdpi.com/journal/systems)





Systems

an Open Access Journal
by MDPI

Impact Factor 3.1
CiteScore 4.1



[mdpi.com/journal/
systems](https://mdpi.com/journal/systems)



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.

Editor-in-Chief

Prof. Dr. Ben Clegg

Operations & Service Management Department, Aston Business
School, Aston University, Birmingham B4 7ET, UK

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SSCI (Web of Science), Ei
Compendex, dblp, and other databases.

Journal Rank:

JCR - Q1 (Social Sciences, Interdisciplinary) / CiteScore -
Q2 (Modeling and Simulation)