

## Special Issue

# Supply Chain Resilience Assessment

### Message from the Guest Editors

Supply chain resilience evaluation is an indispensable tool that can be used to offer a systematic and quantifiable framework to measure and enhance the robustness of supply chains in the face of unforeseen disruptions while perfectly fitting the scope of “Systems”. Researchers are urged to explore different subjects (such as the creation of quantitative models to evaluate resilience; the incorporation of technological advancements, such as AI, IoT, and blockchain, in assessment methods; and the advancement of risk management frameworks designed specifically for contemporary supply chains). Furthermore, the call extends to the refinement and advancement of qualitative models explicitly tailored for contemporary supply chains. These frameworks, designed to navigate the complexities of modern business landscapes, should encapsulate multifaceted risks, ranging from geopolitical shifts to technological dependencies. For detailed information, please visit: [mdpi.com/journal/systems/special\\_issues/EV3W36011I](https://mdpi.com/journal/systems/special_issues/EV3W36011I)

### Guest Editors

Dr. Giulio Marcucci

Faculty of Technology and Innovation Sciences, Universitas Mercatorum, 00185 Rome, Italy

Dr. Raquel Sanchis

Research Centre on Production Management and Engineering (CIGIP), Universitat Politècnica de València, 46022 Valencia, Spain

### Deadline for manuscript submissions

closed (31 July 2024)



## Systems

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.1  
CiteScore 4.1



[mdpi.com/si/192818](https://mdpi.com/si/192818)

*Systems*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[systems@mdpi.com](mailto: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)