

Special Issue

Supply Chain Management in Industry 4.0 Environment and Its Applications in Production Process

Message from the Guest Editors

We invite researchers in the global logistics and supply chain management community to contribute original research papers, as well as review articles and empirical studies, which will stimulate debate in the topic. Potential topics include, but are not limited to, the following:

- Analytic and heuristic optimisation of supply chain in Industry 4.0 environment;
- Application of intelligent sensor networks in coordination of large scale supply chain;
- Big Data algorithms inclusive predictive analytics;
- Blockchain and smart contracts;
- Digital twin-enabled supply chain simulation;
- Decision-making in supply chain;
- Energy efficiency and sustainability in Industry 4.0 environment;
- Green supply chain management 4.0;
- IoT technologies in production processes and supply chain solutions;
- Cognitive supply chain;
- Matrix production;
- New engineering solutions in supply chain management;
- Resilience;
- Smart manufacturing and its supply chain related consequences.

Guest Editors

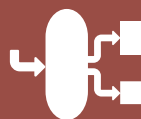
Prof. Dr. Illés Béla

Dr. Ágota Bányai

Dr. Elke Glistau

Deadline for manuscript submissions

closed (25 December 2022)



Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/97772

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

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





Processes

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.5



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



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))