



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

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Deadline for manuscript
submissions:

closed (25 December 2022)

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.





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Message from the Editor-in-Chief

Processes (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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