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## Green Manufacturing and Low-Carbon Control of Mechanical and Electrical Products

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### Message from the Guest Editor

This Special Issue is dedicated to the most recent advances in research on green manufacturing and the low-carbon trade of mechanical and electrical products. We invite scientists and investigators to contribute original research and review articles which address the topics of the Special Issue. Potential topics include but are not limited to:

Deadline for manuscript  
submissions:

**closed (1 December 2023)**

- Green manufacturing assessment based on life-cycle theory;
- Strategy of green manufacturing based on life-cycle theory;
- Green manufacturing operation model and its implementation methods;
- Green manufacturing model based on synergetic implementation of benefits;
- Green purchase, green manufacture, green marketing, and reverse logistics;
- Pre-warning mechanism of green trade barrier;
- Countermeasure analysis of the green trade barrier;
- Theory of green trade-on relationship between trade and environment;
- Carbon footprint evolution and/or reducing carbon emissions and/or low-carbon economy;
- Development and management of the trade for mechanical and electrical products;
- Complex systems modeling and simulation of the trade for mechanical and electrical products.



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# Special Issue



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## Editor-in-Chief

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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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