

## Special Issue

# Transition to Net Zero Supply Chains through Digitalization, Renewable Energy, Circular Economy and Green Finance

### Message from the Guest Editors

Net-zero carbon emissions by 2050 has become the latest target for governments and companies in tackling global climate change. Supply chains are a major producer of carbon emissions, generating nearly 60% globally. Developing a sustainable supply chain is an essential step in the transition towards net zero carbon.

This Special Issue aims to share new research to accelerating the transition to net-zero supply chains, and will thus contribute to the understanding of how digitisation, renewable energy, circular economy and green finance can promote sustainable supply chains. Research areas may include (but are not limited to) the following:

- Framework for developing Net-Zero supply chain;
- Tools to capture and quantify the carbon footprint along a supply chain;
- Sustainable finance and supply chain finance;
- Innovation and enterprise in sustainable supply chains;
- Embedding circular economy into supply chains;
- Digital technology powered sustainable supply chains;
- Renewable energy supply source adoption;
- Empowering, and engaging with, suppliers to decarbonise.

We look forward to receiving your contributions.

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### Guest Editors

Prof. Dr. Ying Xie

Prof. Dr. Liz Breen

Dr. Jiachen Hou

Dr. Ying Wang

Dr. Ozlem Bak

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**Deadline for manuscript submissions**



**Sustainability**

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### Editor-in-Chief

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