Special Issue

Industrial Upgrading and Regional Development in Global Low-Carbon Transformation

Message from the Guest Editors

Since the industrial revolution, demand for natural resources, e.g., land, water, and energy, has been sharply increasing to meet the needs of a rising global population and economic development. This Special Issue corroborates this approach by debating the importance of energy transition, financial and trade globalization, and regional industrial sustainable development.

- Industrial development path under environmentfriendly conditions
- Green economic modeling and mining involving green growth
- Reconstruction of global value chain system and green productivity
- Embodied carbon and green trade in global value chain
- Green one belt, one road, and foreign investment development
- Energy transition industrial dynamics observed around the world
- Mechanism and test of green innovation in realizing carbon neutralization
- Resource utilization efficiency in the low-carbon transformation context
- Combing the experience of green and low-carbon transformation in various countries

Guest Editors

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Prof. Dr. Feng Wang

Deadline for manuscript submissions

closed (15 July 2023)



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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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