



Carbon Neutrality: National Strategic Action Programmes and Technologies

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Deadline for manuscript
submissions:
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Message from the Guest Editors

The focus for this Special Issue will be on how those countries with stated carbon neutrality or net zero goals might achieve their aims, and what cross-cutting insights might be gained from energy transition dynamics observed around the world. This Special Issue seeks to deepen our understanding of enabling and accelerating the green transition of such large economies as China, EU, Japan, UK, and South Korea, and understanding how to accommodate potentially disruptive, non-marginal options for climate change mitigation, and any adverse outcomes they may bring.

Potential topics include but are not limited to the following:

- Carbon capture and storage; carbon capture, utilization and storage; bio-energy with carbon capture and storage;
- Clean energy technologies: wind, hydrogen, solar, biomass, distributed energy storage;
- Low carbon industry: green manufacturing, 5G industry, AI digitalization;
- Energy-efficient buildings: Intelligent buildings, energy saving equipment and technology, integrated energy systems;
- A new type of agriculture: green agriculture, digital empowerment, platform economy.





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Message from the Editor-in-Chief

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