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# Carbon Neutrality through Green Innovations – the Role of the Renewable Energy II

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Carbon neutrality means having a balance between emitting and absorbing carbon from the atmosphere. It is critical for achieving the global climate change targets. The European Union recently reaffirmed its commitment to become the world's first climate-neutral region by 2050, but there are also many other large economies such as the UK, Japan, or South Korea that aim for this goal. Carbon neutrality has become an important part of the corporate and public climate mitigation policies, but the details for this process need further research.

This Special Issue aims to investigate how carbon neutrality can be achieved by the economies that aim for this goal, what benefits are gained from this energy transition, how can green innovation be accelerated and what the adverse outcomes are that may arise during this process.

### Keywords

- carbon neutrality
- climate change
- carbon footprint
- carbon reduction
- sustainable development
- renewable energy
- clean technologies
- green innovations
- energy efficiency improvements
- ESG issuesCSR and non-

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- energy transition
- nuclear energy



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