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Climate Neutral Basic Materials Industries

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Message from the Guest Editors

The Special Issue targets research that analyzes scenarios, roadmap concepts, and technologies, as well as company and regional innovation strategies, enabling long-term changes in one or several of these industries or regional clusters.

- Roadmaps and strategies for climate neutrality for industrial sectors, companies, economies, or regions.
- Technological challenges and breakthrough technologies for deep decarbonization of energy-intensive industrial processes together with related business cases and infrastructure needs.
- Concepts, strategies, and technical solutions on material efficiency, material substitution, as well as demand-side actions for further developing industry towards a circular economy.



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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