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Technologies and Policies for Decarbonization of Energy Sector

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Message from the Guest Editors

Decarbonization in modern energy systems is a critical to reducing global greenhouse gas emissions and thus mitigating climate change. Therefore, governments around the world have implemented substantial decarbonization actions and have announced targets and plans that aim to achieve carbon neutrality. Digital technologies such as big data, machine learning, blockchain and the Internet of Things are currently receiving extensive attention because they contribute to the decarbonization process. This Special Issue aims to provide a platform on which to discuss the latest advances in this area and exchange ideas regarding the implementatin of technologies and policies that may aid in the decarbonization of the energy sector.



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Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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