Special Issue

Energy-Environment-Economy Analysis of Carbon Emissions and the Carbon Trading System

Message from the Guest Editors

Climate change is a significant global environmental issue influencing governmental policies worldwide. Anthropogenic CO2 (carbon dioxide) emissions are directly related to quality of life. The goal of sustainable development entails the facilitation of the transition to low-carbon energy sources as the key driver of change in the energy sector. With increased geopolitical instability, the surge in low-carbon solutions, and the realisation that energy sources are crucial for economic growth, carbon emissions have raised global concerns. Keeping in mind the pressing need for reduced carbon emissions, we would like to invite researchers and professionals from universities, enterprises, and governmental units to share thoughts, trends, innovations, and experiences regarding methods aiding the process of transitioning to low-carbon resources. Both original research articles and review articles are welcome.

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About the Journal

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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