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Modeling and Simulation of Carbon Emission Related Issues

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Message from the Guest Editor

In view of the urgent need for carbon emission reduction, we would like to invite researchers and professionals from universities, enterprises, and governmental units to share new ideas, innovations, trend, and experiences concerning the related issues of carbon emission, mentioned above and based on system modeling and simulation. The present special issue invites contributions on the following topics but not limit to: direct/indirect carbon emission, carbon emission in various industries, carbon emission in logistics, zero emission vehicle/plant/building, carbon emission reduction technologies, carbon footprint, carbon tax, cap and trade, carbon emission trading, carbon trading market, EU Emissions Trading System (EU ETS), carbon right purchasing, carbon emission cost analysis, internal carbon pricing, and enterprise carbon accounting. We welcome both original research articles, as well as review articles.



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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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