



energies



an Open Access Journal by MDPI

Carbon Emission Reduction and Transition into Sustainable Energy Systems

Guest Editor:

Prof. Dr. Zhixiong Tan

School of Public Policy and
Administration, Chongqing
University, Chongqing 400044,
China

Deadline for manuscript
submissions:

15 June 2024

Message from the Guest Editor

Dear Colleagues,

In recent years, the world has been confronted with the dire challenges of global warming and climate change. This Special Issue aims to incorporate a wide range of research topics, including policy analysis, technological advancements, economic impacts, and social implications, with the ultimate goal of advancing knowledge and promoting practical applications in the field of carbon emission reduction and energy transition. Topics of interest include, but are not limited to, the following:

- Evaluation and analysis of carbon emission reduction policies and strategies;
- Economic analysis of sustainable energy development and investment;
- Transition to low-carbon cities and smart energy systems;
- Behavioral and social aspects of energy consumption and transition;
- Carbon footprint management along the supply chain;
- Carbon markets and emission trading mechanisms

We look forward to receiving your contributions.

Prof. Dr. Zhixiong Tan

Guest Editor



mdpi.com/si/183102

Special Issue



energies



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and
Aerospace Engineering,
University of Roma Sapienza, Via
Eudossiana 18, 00184 Roma, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, RePEc, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Engineering (miscellaneous)*)

Contact Us

Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/energies
energies@mdpi.com
[X@energies_mdpi](https://twitter.com/energies_mdpi)