

Special Issue

Advances in Energy, Industry, and Low-Carbon Systems: Science, Technology, and Policy

Message from the Guest Editors

This Special Issue thus aims to present and disseminate the most recent advances related to net-zero carbon emission strategies, environmental sustainability solutions, innovative energy technologies, and policy frameworks that support the global transition to a low-carbon economy. We seek contributions that bridge the gap between theoretical research and practical implementation, fostering interdisciplinary collaboration among scientists, engineers, policymakers, and industry practitioners. Topics of interest for publication include, but are not limited to, the following:

- **CCUS Technologies and Applications**
- **Resource Recycling and Circular Economy**
- **Energy Efficiency and Conservation Technologies**
- **Net-Zero Carbon Policy Design and Implementation**

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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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