

Special Issue

Decarbonization and Sustainability in Industrial and Tertiary Sectors

Message from the Guest Editors

The invite submissions for an *Energies* Special Issue on "Decarbonization and Sustainability in Industrial and Tertiary Sectors." Decarbonization, the reduction of greenhouse gases from fossil fuel use, demands systemic changes across energy generation, industry, services, transport, agriculture, and land management. Sustainability also addresses environmental impacts like water use, resource consumption, and waste production. Key decarbonization strategies include energy efficiency, renewables, low-emission fuels, and carbon capture, supported by innovation and digitalization. These solutions not only cut GHG emissions but also enhance resource management and reduce environmental impacts across economic sectors. Research on decarbonization and sustainability is critical for the clean energy transition. Relevant topics include energy efficiency technologies and policies, GHG reduction strategies, industrial electrification, renewable energy efficiency, and clean energy technologies. Both theoretical and quantitative approaches are welcome.

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Deadline for manuscript submissions

closed (15 August 2025)



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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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