

Special Issue

Sustainable Management of Fuel Consumption and Carbon Emission Reduction

Message from the Guest Editor

Amid growing environmental pressures, particularly in the energy sector, achieving long-term development requires substantial efforts. Sustainable development, widely recognized as essential for this purpose, can be realized through effective environmental management, with particular emphasis on fuel consumption and carbon emission reduction, which is the title of this Special Issue. This Special Issue welcomes high-quality process-oriented and hypothesis-based submissions that report results from original and novel research and contribute new knowledge to help address problems related to fuel consumption and carbon emission reduction under the sustainable development goals at a regional or global scale. Discussions on the effects of fuel consumption and carbon emission reduction under the sustainable development goals are welcome. Research areas may include (but are not limited to) the following: Low carbon fuel consumption; Clean utilization of fossil fuels; Hydrogen fuels; Carbon emission; Emission reduction; Low-carbon development; Sustainable development in fuel consumption.

Guest Editor

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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