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Energy and Environment Management through Data-Driven Modelling, Optimization and Forecasting

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Deadline for manuscript submissions:
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Message from the Guest Editors

CO_2 emission is directly related to economic growth, which is a key factor in the world economy both for production and for consumption. Furthermore, most CO_2 emissions are caused by gaseous/liquid/solid fuel consumption, an essential source of internal combustion engine vehicles and industries that are closely linked to economic development and economic growth. Consequently, the intimate association between CO_2 emissions and economic growth plays a key role in economic and environmental policy.

This Special Issue seeks contributions from researchers, industry experts, and academia to the topics addressed below. We therefore invite papers on methodologies, case studies, and reviews, contributing to the advancement of the quantification of energy and environment management, Renewable energy systems, energy planning, reduction emissions, etc. at different scales, i.e., urban, regional, national, and even continental, for renewable scenario planning and policy making are of interest.

We encourage researchers to share their original works in the field of energy and environment management through data-driven modeling, optimization, and forecasting.

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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. *Sustainability* publishes original research articles, review 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.

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