

Special Issue

Renewable and Sustainable Energy Systems: Architecture, Methodology and Technology

Message from the Guest Editors

Increasing pressure in the move toward the protection of resources and the environment has made research on renewable energies urgent. The integration of a high proportion of renewable energy resources into our energy systems will enable sustainable energy development and a low-carbon society. To this end, this Special Issue focuses on new architecture, methodologies and technologies for renewable and sustainable energy systems (RSEs). There are many challenges that require further research and development on policy, architecture, modelling, planning, operation, optimization and control for renewable and sustainable energy systems. This Special Issue aims to address and disseminate state-of-the-art research and opportunities regarding applications of innovative solutions to achieve low-carbon and sustainable energy development. We welcome the submission of original papers with novel research contributions in all aspects of tools, models and methods of relevance and impact for RSEs. We look forward to receiving your contributions.

Guest Editors

Dr. Yushuai Li

Dr. Ning Zhang

Dr. Jiayue Sun

Deadline for manuscript submissions

closed (31 May 2023)



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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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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