





an Open Access Journal by MDPI

Renewable and Sustainable Energy Systems: Architecture, Methodology and Technology

Guest Editors:

Dr. Yushuai Li

Department of Computer Science, Aalborg University, 9220 Aalborg, Denmark

Dr. Ning Zhang

School of Electrical Engineering and Automation, Anhui University, Hefei 230601, China

Dr. Jiayue Sun

School of Information Science and Engineering, Northeastern University, Shenyang 110819, China

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

Dear Colleagues,

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 (RSESs).

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 RSESs.

We look forward to receiving your contributions.

Dr. Yushuai Li Dr. Ning Zhang Dr. Jiayue Sun *Guest Editors*









CITESCORE 7.7

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us