Special Issue

Advanced Technologies of Renewable Energy and Water Management for Sustainable Environment

Message from the Guest Editors

Renewable energy technology is a significant contributor to climate change, while the energy sector, which incorporates renewable technologies, is a leading force behind climate change. For long-term sustainability, the most critical barrier to progress is a lack of adequate and clean water management. The above consideration can also be applied to water supply issues caused by a lack of modern water-saving technologies. Advanced Smart technologies assist in assuring both the consistency of supply and aiding in the identification of financial information, time, and money. Additionally, to help advance renewable energy sources, such as solar, wind, ocean, hydro, and foster sustainable growth while preserving the ecosystem, economy, and social benefits, innovative technologies must be employed. I would hereby like to extend an invitation to you or your colleagues in the field to submit a research paper that focuses on the theory, methods, and modeling.

Guest Editors

Prof. Dr. Kuaanan Techato

Dr. Mohammad Shah Jamal

Mr. Md. Shahariar Chowdhury

Deadline for manuscript submissions

closed (30 April 2023)



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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

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