Special Issue

Digital and Intelligent Systems for Renewable and Sustainable Energy Application

Message from the Guest Editors

The main objective of this Special Issue is to present high-quality works on the integration of digital and intelligent systems in renewable and sustainable energy, such as artificial intelligence, machine learning, data analytics, big data, cloud computing, blockchain, Internet of Things, and embedded systems. Both theoretical contributions (including new techniques, concepts, and analyses) and practical contributions (including system experiments and prototypes and new applications) are welcome. Authors are invited to submit manuscripts that present original and unpublished research in all areas related to digital and intelligent systems in renewable energy. Energy efficiency in a digital scenario and fast computing methodologies have become one of the most vital parameters in determining the success of a product in the market. To stay globally competitive, every manufacturer and service provider invests huge amounts of money in research and development for artificial intelligence solutions in assisting the energy efficiency and sustainability of their products.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2021)



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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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