Special Issue

Value-Led Sustainable Solutions for Wind Power

Message from the Guest Editor

Wind power has become a significant generating source for electricity systems all over the world. It offers a renewable, broadly distributed form of energy that is environmentally friendly, entails a small spatial footprint, and is vital to stimulating economic *growth*. Contributions from across the wide spectrum of disciplines concerned with the advancements of wind power technologies will be featured of this Special Issue to create a collection of research articles, case studies, and reviews that deal with, but are not limited to, solution topics such as design and development; aerodynamic performance; modeling and simulation; planning and operation; on-shore and off-shore cases: condition monitoring and failure prevention; noise pollution mitigation; generation, conversion, and integration into the grid; power electronics and energy storage: power forecasting and security of supply: value creation of policy and economic options; social and environmental practices; applications of artificial intelligence and machine learning; and wind power education.

Guest Editor

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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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