

Special Issue

Climate Change Risk, Uncertainty and Energy Capacity Additions

Message from the Guest Editors

The growth of renewable energy technologies has in part been sparked by the leaps in technological progress and catalyzed by extant policy prescriptions. However, the ambiguity both in the specific type of policy or mandate and their stringency have produced mixed outcomes on the capacity additions of different types of electricity generation technologies. This Special Issue aims to contribute an outstanding collection of both research and practice oriented papers on the intersection of climate change policy interventions to enhance clean electricity access, sustainable development, emerging business models, and an equitable blend of local actions that may be customized for regional responses across the world. This issue particularly welcomes research efforts that are targeted at energy diversity in developing countries and regions with less defined national environmental and renewable energy policies; as well as the role of climate uncertainties and risk factors in policy formulation and implementation. This Special Issue welcomes papers that address these issues from theoretical, analytical approaches or empirical perspectives.

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Deadline for manuscript submissions

closed (30 June 2022)



Sustainability

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Impact Factor 3.3
CiteScore 7.7



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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. 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.

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