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# Advances in Renewable Energy Technologies for Distributed Generation

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Deadline for manuscript submissions:

closed (30 June 2021)

## **Message from the Guest Editors**

Global energy system is undergoing a significant transformation driven by the increasing availability of low-cost renewable energy technologies and the deployment of distributed energy resources. Therefore, the Special Issue of 'Advances in Renewable Energy Technologies for Distributed Generation' calls for papers on the broader topics of renewable energy, around technologies, their environmental and socio-economic impacts, policies, and best practices for their uptake.

This Special Issue will disseminate knowledge on various renewable energy technologies including, but not limited to, biomass conversion, solar energy conversion and applications, wind energy, geothermal, hydropower, hydrogen and fuel cells, and wave, tide, and ocean thermal energies. Papers dealing with the above topics using one or more of the following methodologies are encouraged: modeling, experimental, optimization, and planning, with adequate verifications of the findings. Moreover, papers with a multidisciplinary approach assessing the environmental impact, and socio-economic and policy issues related to their adoption are welcome.









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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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