# Special Issue

# Impact of Interconnected PV Systems on Power Quality of Distribution Networks

## Message from the Guest Editors

The number of interconnected PV systems on the grid has been growing steadily in recent years. The contribution to low carbon electricity generation is desirable; however, the influx necessitates determination of its impact on the power quality of distribution networks. Issues such as voltage profile variation and harmonic distortion have been identified. A further understanding of potential issues and the influence on the network power quality is thus necessary. This Special Issue welcomes original theoretical and practical contributions along with review papers on various aspects of power quality related to grid-connected PV systems.

## Guest Editors


Prof. Dr. Sonia Ferreira Pinto

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## Deadline for manuscript submissions

closed (30 April 2021)


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## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

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