



Innovation in Renewable Energy Technologies

Guest Editors:

Prof. Dr. Andrea Toscani

Department of Engineering and
Architecture, University of Parma,
43124 Parma, Italy

andrea.toscani@unipr.it

Prof. Dr. Paolo Cova

Department of Engineering and
Architecture, University of Parma,
Parma 43124, Italy

paolo.cova@unipr.it

Prof. Dr. Nicola Delmonte

Department of Engineering and
Architecture, University of Parma,
43124 Parma, Italy

nicola.delmonte@unipr.it

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Message from the Guest Editors

We are inviting submissions to a new *Energies* Special Issue on “Innovation in Renewable Energy Technologies”. This Special Issue is focused mainly on ICT systems developed to more sustainably exploit renewable energies.

Research in the field of energy is becoming more and more challenging because sustainability aspects must be addressed. Reduction of air pollutants, waste, traditional energy, and costs are needed to develop more and more sustainable systems to produce, distribute, and use energy. Thus, researchers and designers of different fields are working on these issues to identify more feasible and affordable solutions, both at system and component levels.

An example of this holistic approach can be smart grids, where technological, environmental, and economic aspects must be considered together to optimize the system. At the component level, there are a lot of examples which can be used, from new energy carriers, to storage technologies and IoT applied to converters and loads.

This Special Issue is intended to give an effective contribution to highlight all innovations in renewable energy to generate, convert, distribute, store, and utilize electricity.





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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

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Sustainability
MDPI, St. Alban-Anlage 66
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