

## Special Issue

# Renewable Energy Technologies for Sustainable Development

### Message from the Guest Editor

This Special Issue aims to provide a chance for researchers to exchange their novel ideas, technical innovations, and research outcomes related to the design, analysis, and development of different renewable energy technologies and also present the impacts on sustainable development. The topics include renewable energy technologies with applications in energy generation, distribution, management, and control. Acceptable technologies and resources include but are not limited to solar energy and solar converters and inverters, energy management and control techniques, wind and wave energy resources, fuel cells, geothermal energy, battery systems and energy storage technologies, electric vehicles (EVs) and EV charging techniques, energy integration methods, etc. Authors with research papers focused on different methods of energy management and control techniques including fuzzy logic, artificial neural networks, genetic algorithms, particle swarm optimization, dynamic programming, linear programming, etc. are encouraged.

### Guest Editor

Dr. Mohammad Jafari

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### Deadline for manuscript submissions

closed (30 September 2023)



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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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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