Special Issue

Sustainable Development Goals (SDGs): The Challenges in Achieving Clean Energy Worldwide

Message from the Guest Editors

Considering the challenges facing sustainable energy management, it is more than before perceived that without a clear and strategic plan, there is no way to reach those goals. In this way, not only efficient modeling and management methods, but also data managing and mining approaches can help to pave the way toward sustainable development based on renewable resources. In this regard, strategic management can greatly help in finding more reliable, secure and efficient decision-making in the future grids including the smart grid, microgrids and smart cities. Therefore, this Special Issue invites authors from both industry and academia to submit original research works to this Special Issue with a special focus on sustainable development with applications on:

- Strategic decision-making toward a cleaner environment
- Strategic operation of the renewable-based energy systems
- Modeling, operation and management of the smart grids and smart buildings
- Planning and design of the distribution systems
- Operation, modeling and management of the smart city
- Optimal modeling and scheduling of the microgrids
- Smart citizens in the smart cities
- Human health in the clean energy systems

Guest Editors

Dr. Abdollah Kavousi-Fard

Electrical and Electronics Engineering Department, Shiraz University of Technology, Shiraz 71946-84334, Fars, Iran

Dr. Morteza Dabbaghjamanesh

- 1. Smart Power Tech LLC, Dallas, TX 77056, USA
- 2. Design and Optimization of Energy Systems (DOES) Laboratory, The University of Texas at Dallas, Richardson, TX 75080, USA

Deadline for manuscript submissions

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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

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