



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

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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





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