

Special Issue

Technologies for a Sustainable Future: Towards Sustainable Energy Supply

Message from the Guest Editors

Dear Colleagues: Energy is the theme for which adopting a smart approach is emerging. This is the combination of innovative technologies but also the analysis of consumption, the efficiency of transformation processes, the calculation of hidden costs and the examination of the entire life cycle of the devices that transform energy, thus including both the primary energy conversion systems as much as end users. This Special Issue aims to collect the state of the art of technological, political, and economic solutions for the use of energy capable of favoring what is called "development of well-being", without setting geographical or time limits. Particular attention will be devoted to the production of electricity from renewable sources, but, in general, contributions are welcome that deal with processes that improve energy efficiency, which compare the real costs of conventional conversion processes with innovative ones, which analyze the economic and which define policies for the large-scale diffusion of smart solutions, and reports of successful actions in the implementation of smart solutions.

Guest Editors

Dr. Augusto Montisci

Department of Electrical and Electronic Engineering, University of Cagliari, Cagliari, Italy

Dr. Aiman Rashid

Department of Electrical and Electronic Engineering, University of Cagliari, Cagliari, Italy

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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. *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.

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

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