



Energy Scenario in the Context of Sustainable Development Goals and the Paris Agreement

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Message from the Guest Editors

Energy is a key enabler in achieving the Sustainable Development Goals (SDGs), as energy plays the prime role in ending poverty and hunger, providing healthcare, education, and water and increases productivity, transforms economies and societies and improves human life. Goal 7 of SDGs is dedicated to energy with three distinct, but interlinked, targets: (a) universal access to affordable, reliable and modern energy services, (b) increasing substantially the share of renewable energy in the global energy mix and (c) doubling the global rate of improvement in energy efficiency. Therefore, This Special Issue will accept original/review research that addresses the following topics:

1. Framework to achieve SDG7 targets and emission reduction under the Paris agreement;
2. Energy systems, design, modelling and optimization to achieve SDG7 targets ;
3. Increase renewable energy share into the energy mix: Technical aspects, Economic aspects;
4. Energy pricing/energy market/energy policy.





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