



Energy Transition Engineering

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Message from the Guest Editor

Every aspect of human enterprise has always been intimately reliant on access to and engineered use of energy. The COP21 Paris Agreement (2015) requires the rapid reduction of greenhouse gas emissions to limit global warming to 1.5 °C. The relationship between energy transition and the long-term wellbeing of societies and ecosystems is now a critically important interdisciplinary research area. Energy transition means the dramatic decline of fossil fuel production by at least 10% per annum. The curtailment of personal and public transport also provided new perspectives for urban residents on the quality of life with traffic down to a bare minimum. This Special Issue invites the early and innovative analysis of interventions, policies, new businesses, technology innovations and ways to facilitate behaviour and expectation changes. For the past few decades, sustainable energy researchers have focused on renewable energy production and alternative technologies. In this special issue we seek the technical analysis of projects involving changes to engineered systems, but also new kinds of markets, IT, communications, property development, social business, policy and behaviour.





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Message from the Editor-in-Chief

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