

Special Issue

Adoption of Management Strategies and Technologies for Sustainable Production: A Solution to Reduce Environmental Emissions

Message from the Guest Editors

In the era of advanced technology and economic development, global society is continuously facing the challenge of greenhouse gas (GHG) emissions. The industrial sector largely uses inefficient energy technology, which causes not only wasteful use of resources but also contributes to GHG emissions and the destruction of human health. Similarly, agriculture directly and indirectly contributes more than 10% of global environmental emissions, mainly from the burning of fossil fuels, farm mechanization, and the application of synthetic agrochemicals. This Special Issue (SI) focuses on determining the contribution of household, industrial, and agricultural sectors to the pollution emissions. Moreover, it aims to find plausible solutions in terms of the adoption of management practices and energy-efficient technologies to decouple the dependency of production systems on non-renewable energy sources for pollution abatement. To solve the stated problem, this Special Issue aspires to collect novel studies covering a broad range of topics.

Guest Editors

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Prof. Dr. Guo Wei
Dr. Tasawar Nawaz

Deadline for manuscript submissions

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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

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