

Special Issue

Low Carbon Technologies and Sustainability

Message from the Guest Editor

This Special Issue, which is particularly geared towards stimulating the debate on Low-Carbon Technologies and Sustainability, aims to help identify engineering problems, define and implement appropriate solutions, and evaluate their contribution to sustainable development. Sustainability and sustainable development have environmental, social, and economic dimensions and require a multi-disciplinary approach in order to examine, explore, and critically engage with issues and advances in these and related areas. We encourage original research articles on the three pillars of sustainable development, carbon footprints, resilience technologies, energy management, governance and sustainability, sustainability assessment and policies, renewable technologies, infrastructures, life cycle inventories, sustainable solid waste, sustainable construction materials and methods, sustainable transportation infrastructure, and sustainable water infrastructure. Papers submitted to this Special Issue will be subject to a rigorous peer review procedure with the aim of rapid and wide dissemination of research results, developments, and applications.

Guest Editor

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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

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