

Special Issue

Green Technologies in Sustainable Production, Manufacturing and Consumption

Message from the Guest Editors

Green technologies play a crucial role in achieving sustainable production, manufacturing, and consumption practices. These technologies aim to minimize the environmental impact of industrial processes, reduce resource consumption, and promote the use of renewable energy sources.

On the above basis, this Special Issue focuses on recent perspectives and new developments regarding the role of green technologies in sustainable production, manufacturing, and consumption. Topics in the scope of this Special Issue include (but are not limited to) issues dealing with renewable energy systems, energy-efficient manufacturing, sustainable materials, waste reduction and recycling, smart grids and energy management systems, water conservation technologies, Internet of Things (IoT) and data analytics, green supply chain management, and circular economy solutions.

Moreover, understanding the facilitators of sustainable consumer behavior has been a topic of great interest in recent marketing literature. This Special Issue also aims to outline a comprehensive framework on key drivers of sustainable consumer behavior change.

We look forward to receiving your contributions.

Guest Editors

Prof. Dr. José Luis Vázquez-Burguete

Department of Management and Business Economics, University of León, 24071 León, Spain

Prof. Dr. M. Isabel Sánchez-Hernández

Department of Business Management and Sociology, University of Extremadura, 06006 Badajoz, Spain

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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. 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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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