



EcoDesign: The Importance of Manufacturing Sustainable Products

Guest Editors:

Prof. Claudio Favi

Department of Engineering and
Architecture, Parma University,
43124 Parma, Italy

claudio.favi@unipr.it

Prof. Dr. Marco Marconi

Department of Economics,
Engineering, Society and
Business Organization, Tuscia
University, 01100 Viterbo, Italy

marco.marconi@unitus.it

Deadline for manuscript
submissions:

28 February 2022

Message from the Guest Editors

Dear Colleagues,

The design and development of products for daily use is changing due to the new drivers derived by the paradigm of sustainability with its three pillars: economic, environmental, social. Consequently, the importance of manufacturing and assembly considerations in product development need to be viewed as a key subject for the overall sustainability of companies, since product development merges current markets, technology trends and regulatory demands into product features.

Papers exploring novel eco-designed products and the implications of eco-design methods in product development for a sustainable manufacturing with a critical focus on production technologies, sustainable management of production systems and product assembly are invited. Case studies focusing on the adoption of sustainable practices in the context of product manufacturing and assembly (i.e., reduction of energy/water consumption, reduction of emission, advance in social equality and human wellbeing) are also welcome.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and
Applied Science, University of
Ontario Institute of Technology,
Oshawa, ON L1G 0C5, Canada

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.

Author Benefits

Open Access:— free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High visibility: indexed within [Scopus](#), [SCIE](#) and [SSCI \(Web of Science\)](#), [GEOBASE](#), [Inspec](#), [AGRIS](#), [RePEc](#), [CAPlus / SciFinder](#), and many [other databases](#).

Journal Rank: [JCR](#) - Q2 (*Environmental Sciences*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Sustainability
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/sustainability
sustainability@mdpi.com
[@Sus_MDPI](https://twitter.com/Sus_MDPI)