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EcoDesign: The Importance of Manufacturing Sustainable Products

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Deadline for manuscript submissions:

closed (31 December 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 of eco-design methods in implications 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 assembly manufacturing and (i.e., reduction energy/water consumption, reduction of emission, advance in social equality and human wellbeing) are also welcome.









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Editor-in-Chief

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Message from the Editor-in-Chief

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