



Challenges and Opportunities in Remanufacturing and Life Cycle Engineering

Guest Editor:

Dr. Sagil James

Department of Mechanical
Engineering, California State
University Fullerton, 800 N State
College Blvd., Fullerton, CA
92831, USA

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submissions:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to present current research activities addressing the sustainability of remanufacturing to advance and promote the development of a circular economy in manufacturing. Remanufacturing is a critical element in modern manufacturing leading to the achievement of high resource efficiency, closing material loops, significantly reducing energy consumption, and minimizing emissions and pollutants. While remanufacturing is inevitably attracting global attention, there are significant technological and non-technological barriers to establishing it as a go-to solution in the manufacturing sector.

We welcome submissions of state-of-the-art research of theoretical or practical significance that supports and fosters the technological, economic, environmental, and social dimensions of remanufacturing and life cycle engineering.

Research areas may include (but are not limited to) the following: low-carbon manufacturing, eco-innovation, and design for sustainability, green logistics, green reverse supply chain, advanced sustainable manufacturing, life cycle assessment, sustainability assessment methods, and social sustainability.





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Faculty of Engineering and
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Message from the Editor-in-Chief

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MDPI, Grosspeteranlage 5
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