



resources



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Circular Use of Resources - Theoretical and Practical Approaches of Sustainable Technologies, Business Models and Organizational Innovations

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Message from the Guest Editors

Circular solutions are essential to tackle the eminent challenges of depleting resources and emerging environmental problems. The complex nature of material and energy systems and the changing economic and technological conditions are different among the EU member states as a result of the introduction and application of very different practices in developed and rapidly developing countries of the world. A wide variety of theoretical approaches can be used to facilitate a shift from the linear use of resources to circular systems, The introduction and examination of circular solutions can be based on theoretical models in order to guarantee ensure successful application.

This Special Issue focuses on sustainable and innovative methods which help and enable the proper use and recovery of resources. Research papers, reviews, short communications, and case studies that introduce or discuss circular solutions for a sustainable use of resources are welcomed. In particular, we encourage the submission of papers on circular manufacturing, sustainable digitalization, platform sharing, up- and down cycling, reusing, refurbishing, leasing, servicing, loaning, and capacity sharing.



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Special Issue