



Circular Economy: Waste Management and Producer Responsibility

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Message from the Guest Editor

More than twenty thousand research papers have studied extended producer responsibility since OECD published the Extended Producer Responsibility: guidance manual for governments in March 2001. Two important circular economy research areas have appeared in the past twenty years. One is waste management in preventing, recycling, and minimizing resource use and waste generation; and the other is producer responsibility in holding producers/consumers accountable for the waste management cost and in minimizing the direct and indirect costs on the environment by product and process designs.

Innovative business processes and sustainable business models can be used to facilitate changes in technologies, awareness, attitude, perception, and behavior. This Special Issue is to collect theoretical and empirical contributions in the areas of waste management, producer responsibility, and business models for the circular economy to create value for society and stakeholders including producers, government institutions, the recycling industry, and consumers.





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