Data Analysis and Data Envelopment Analysis in Municipal Solid Waste Management

Guest Editor:

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closed (31 March 2021)

Message from the Guest Editor

This Special Issue focuses on the characterization of efficiency and sustainability of Municipal Solid Waste (MSW) Management. The current state of MSW Management varies from regions lacking this utility to others with a measured service with regulations in place to increase its recycling and reuse rate. The trend is moving towards having more MSW under management, at rates increasing particularly in developing countries; and away from landfilling towards waste prevention and recycling. Scientific research works dealing with data-based sustainable management strategies for Municipal Solid Waste (MSW) are welcome.

We are especially seeking sustainable and innovative solutions that minimize the waste generated and ensure correct management of the waste, valuing the environment and society in line with the sustainable development and circular economy criteria. We also encourage research works that analyze the quality of the data and its availability through open data, as well as efforts for publishing new up-to-date datasets on this area.

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Special Issue

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Message from the Editor-in-Chief

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