



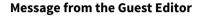
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Sustainability Assessment of Energy and Manufacturing Industries

Guest Editor:

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Deadline for manuscript submissions: closed (28 February 2022)



The sustainability of assessment energy and manufacturing industries is crucial for realizing the sustainable development goals (SDGs) proposed and approved in the 2015 New York meeting of the United Nations. In this Special Issue, we invite studies that focus on energy and manufacturing industries from product, process, or holistic (regional, national, and global perspectives. The methods economy-wide) and application areas include but are not limited to:

The life-cycle assessment (process, product, and inputoutput analysis (IOA)) of manufacturing and energy systems; The sustainability benchmarking (MCDM, etc.) of manufacturing processes and systems from energy and environmental perspectives; Eco-efficiency analyses (DEA, PCA, etc.) of manufacturing industries, processes, and systems; Emergy, mid-point and end-point impact assessment; Dynamic, agent-based, and discrete-event simulation; Material and energy flow analyses;



Specialsue





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