

## Special Issue

# Sustainability Assessment of Energy and Manufacturing Industries

### Message from the Guest Editor

The sustainability assessment of 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 economy-wide) perspectives. The methods and application areas include but are not limited to: The life-cycle assessment (process, product, and input-output 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;

### Guest Editor

Prof. Dr. Gokhan Egilmez

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### Deadline for manuscript submissions

closed (28 February 2022)



**Sustainability**

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## About the Journal

### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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