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Machine Learning and AI Technology for Sustainability

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

Machine learning, artificial intelligence and a wide field of related technologies (in e.g. data science and intellgent systems) have contributed significantly to research into sustainability. They have provided breakthrough concepts, state of the art technology and a wide range of innovations to tackle the problems we face.

https://www.mdpi.com/journal/sustainability/special_issues/mag

The Guest Editors seek publications that address, but are not limited to, the following domains, related to the diverse aspects of machine learning and artificial intelligence for sustainability research:

- Machine Learning and AI for environment and health
- Machine Learning and AI for agriculture and industry 4.0
- Machine Learning and AI for air, water and climate sustainability
- Machine Learning and AI for smart energy, renewable energy and green fuel
- Machine Learning and Al for smart cities
- Machine Learning and AI for sustainable policy making
- Machine Learning and AI for traffic management and transportation
- Machine learning benchmark datasets, platforms and tools for sustainability research







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Editor-in-Chief

Prof. Dr. Marc A. Rosen

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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 sustainability related to 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 and applications of sustainability-based measures and activities.

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