



Machine Learning and AI Technology for Sustainability

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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 intelligent 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/mac

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 AI 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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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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