

Special Issue

Applications of Machine Learning and Big Data Analytics for Environmental Sustainability

Message from the Guest Editors

The aim of this Special Issue is to solicit state-of-the-art research on current environmental issues. Experimental results, survey/review papers and case studies are also accepted. Potential topics of this Special Issue include, but are not limited to, applications of machine learning and big data with big data for a sustainable environment, such as:

- Weather forecasting;
- Disaster management;
- Precision agriculture;
- Water management;
- Industrial wastewater management;
- Federated learning for environmental monitoring;
- Blockchain for environmental monitoring;
- Pollution control;
- Unmanned aerial communication-based environmental monitoring.

Guest Editors

Dr. Saqib Iqbal Hakak

Canadian Institute for Cybersecurity, Faculty of Computer Science,
University of New Brunswick, Fredericton, NB E3B 5A3, Canada

Dr. Thippa Reddy Gadekallu

School of Information Technology and Engineering, Vellore Institute of
Technology, Vellore, Tamil Nadu 632014, India

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closed (30 September 2023)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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