Special Issue

Data Science Innovative Techniques and Applications for a Sustainable Environment

Message from the Guest Editors

This Special Issue is dedicated to advanced Data science (DS) techniques and applications for any environmental dataset, measured or simulated, in urban areas, as well as rural and industrial contexts. The potential themes for submissions to this Special Issue include, but are not limited to, the following:

- DS innovative techniques and applications for physical and chemical agents;
- Artificial intelligence and machine learning applications for environmental datasets;
- Usage of DS in environmental-sustainability-driven decisions;
- Case studies of DS applications to environmental data.

We encourage any submissions presenting original research contributions on these topics, as well as reviews of the most important and up-to-date applications in the literature. We look forward to receiving your contributions.

Guest Editors

Prof. Dr. Domenico Rossi

Dr. Claudio Guarnaccia

Dr. Daljeet Singh

Deadline for manuscript submissions

20 January 2026



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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.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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