

## Special Issue

# Soil Salinity Risks Assessment Using Hybrid Machine Learning Approaches

### Message from the Guest Editors

Dear Colleagues: In this Special Issue, we are seeking original research articles and reviews. We encourage contributions from multidisciplinary and multimethod studies. The aim is to provide new insights for the further monitoring, assessment, prevention, and management of soil salinization, thus supporting and advancing SDGs. Research areas may include (but are not limited to) the following:

- Proximal and/or remote sensing monitor and assess soil salinity (optical, microwave, thermal infrared, LIDAR, etc.);
- Digital soil mapping;
- Simulation of soil salinization process;
- Soil salinity stress for crop;
- Soil salinization and hydrological processes;
- Driving factors of soil salinization;
- Effect of climate change on soil salinization;
- Soil salinity and soil variation

We look forward to receiving your contributions. s

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### Guest Editors

Dr. Xiangyu Ge

Prof. Dr. Zhitao Zhang

Prof. Dr. Abderrazak Bannari

Dr. Haiyang Shi

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### Deadline for manuscript submissions

closed (31 October 2023)



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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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### Editor-in-Chief

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