



Applications of Remote Sensing in Environmental and Ecological Sciences

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Message from the Guest Editors

With the development of Earth observation technology and information processing technology, remote sensing technology has played an important role in environmental and ecological science research.

This Special Issue aims to highlight the contributions of remote sensing-related research in environmental and ecological sciences and to collect theoretical and practical innovations that promote bridging gaps between remote sensing and environmental and ecological sciences. We are open to manuscripts presenting the newest theories and methodologies of applying remote sensing in air, soil, and water quality, land use and land cover changes, ecosystem restoration, and urban liveability assessment, as well as the newest remote sensing acquisition systems and artificial intelligence technologies to deal with the heterogeneous data involved in environmental and ecological monitoring. Both state-of-the-art articles and comprehensive literature reviews are welcome for submission.





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