



Remote Sensing for Land Degradation and Drought Monitoring II

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Message from the Guest Editors

This is the second Special Issue concerning the contributions of Remote Sensing for Land Degradation and Drought Monitoring.

Land degradation (LD) and droughts are among the most crucial challenges worldwide, affecting people's livelihoods and the health of socioecological systems. Earth observation has become paramount for monitoring and assessing both phenomena. However, some methodological and conceptual gaps still need to be urgently addressed to advance progress and derive spatially explicit and reliable information that can serve as indicators of LD and droughts.

This Special Issue seeks original research papers focused on monitoring LD and droughts in different ecosystems and spatial and temporal scales. Submissions that address the synergistic use of multiple EO-based data streams, multiple indicators, and validation techniques are strongly encouraged. Innovative time series analysis techniques and new machine learning approaches are also of interest, alongside integrative spatial modeling approaches for the monitoring and early warning of both phenomena.





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Message from the Editorial Board

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