Remote Sensing Application in Environmental Monitoring

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Message from the Guest Editors

The problem of ecological and environmental damage has become a key issue that countries around the world are concerned about. Remote sensing has huge advantages in real-time, rapid, and accurate collection of large-scale ground observation information and has become an important technical means for environmental monitoring and ecological restoration evaluation. However, single data or methods can hardly solve this comprehensive scientific problem. Therefore, how to synergize multisource remote sensing data for environmental monitoring and ecological restoration evaluation has great research value and has become a research hotspot today. Finally, through the monitoring of the environment and the evaluation of ecological restoration, the aim is to seek methods and approaches to improve and enhance environmental quality. This Special Issue aims at making scientific contributions to environmental monitoring and ecological restoration assessment. Papers addressing these topics are invited for this Special Issue, especially those with a practical focus on providing environmental monitoring and ecological restoration assessment solutions by integrating multisource remote sensing data.

Special Issue

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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