



## Temporal Resolution, a Key Factor in Environmental Risk Assessment II - Integrating Data from Multiple Data Sources

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### Message from the Guest Editors

Dear Colleagues,

Good temporal resolution and good-quality satellite images allow for scientists to evaluate the effects of droughts, hails, hurricanes, tornadoes, floods, deforestation, forest fires, mining accidents, pollution, Hazmat accidents, land-use changes, social events, urbanization, wars, etc. Furthermore, having a consistent long-term database of satellite images provides researchers with the opportunity to analyse these phenomena from a historic perspective, and it is possible to evaluate long-term changes in natural local parameters in relation to recent changes in the environment at the global scale.

This Special Issue welcomes papers analyse phenomenon over a long period of time by using various data sources, such as old maps, field analyses or other types of data, such as: Doppler weather radar, ground-penetrating radar (GPR), 3D laser scanning, electromagnetic resistivity surveys, etc. Therefore, this Special Issue focuses on TIME as the determinant factor in the analysis of various phenomena at various spatial scales, but aims also to integrate data from multiple sources.





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