



Vegetation Spatial Dynamics and Plant Diversity Trends of Natural and Urban Landscapes

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Message from the Guest Editors

Understanding the dynamics of vegetation and plant diversity trends is crucial amidst rapid urbanization and environmental change. As environments are modified and fragmented due to several drivers (e.g., urban expansion, climate change, invasive alien species), it is fundamental to comprehend how flora, vegetation and habitats respond to preserve environmental quality. In the context of global environmental changes, it is significant to analyze these fluctuations in their current state and across different spatial and temporal scales. Detecting changes and understanding the dynamics of vegetation cover is a major research challenge for contemporary societies. Improving knowledge about changes in vegetation cover in the landscape will allow territorial managers and political authorities to identify more rational and appropriate management methods.

The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights into vegetation science, land use change and plant diversity analysis of specific case studies that cover different territories and spatial and temporal scales.





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Message from the Editor-in-Chief

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