



Remote Sensing in the Amazon Biome

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Message from the Guest Editors

Dear Colleagues,

The Amazon biome covers 6,700,000 square kilometers, being present in 9 countries (Brazil, Bolivia, Peru, Ecuador, Colombia, Venezuela, Guyana, Suriname, and French Guiana). The biome has the most significant biodiversity (formed by 53 large ecosystems) and water potentials (with the Amazon River being the most voluminous in the world). The region's size and high environmental diversity make remote sensing a viable and fundamental tool for its study.

This Special Issue, entitled "Remote Sensing in the Amazon Biome", seeks to highlight the research currently carried out in the Amazon region based on data from remote sensing. Therefore, manuscripts can include different studies such as plant communities, wetlands, fluvial dynamics, lakes, deforestation, illegal logging, agricultural expansion, pasture, and climate change. The collection of articles on the Amazon biome allows the scientific community to review knowledge and deepen discussions on this immense region, which is crucial to the world.

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Message from the Editor-in-Chief

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