

Special Issue

Assessing Changes in the Amazon and Cerrado Biomes by Remote Sensing

Message from the Guest Editors

The Amazon and Cerrado (Brazilian savannah) biomes have long been affected by a colonization process that has impacted natural resources and local populations. In this regard, the scientific community has mainly pointed out the severe effects of deforestation and anthropization of major rivers on biodiversity and climate change. Despite this, the last decade has also been characterized by important governance efforts to limit the environmental impacts of anthropogenic activities. This Special Issue will call for original papers that demonstrate the potential of remote sensing data and remote sensing-based products to monitor fine changes in those biomes. The list below provides a general (but not exhaustive) overview of the topics that are solicited for this Special Issue: - Transdisciplinary studies focusing on the relationships between vegetation dynamics, climate, water and societies - Transnational studies - Studies with a special interest in ecotone areas (e.g. transition between forest and Cerrado areas) - Studies focusing on solutions implemented to improve land use sustainability - Smart landscapes to maintain ecosystem services in the Amazon

Guest Editors

Prof. Dr. Damien Arvor

Dr. Valéry Gond

Dr. Claudio Almeida

Dr. Mateus Batistella

Deadline for manuscript submissions

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Remote Sensing
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
remotesensing@mdpi.com

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About the Journal

Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

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