

## Special Issue

# Remote Sensing of the Responses of Climate of Urban and Anthropized Areas to Land Use and Land Cover Dynamics

### Message from the Guest Editors

The Special Issue is aimed at examining the two folded implications of the relationship between climate and land changes, with a particular focus on the human-dominated systems. Although the main focus is set on the urban areas, addressing the landscape scale will be permitted, provided a connection with the anthropic activities. The particular objectives of the Special Issue include a better understanding of the climate and land changes connection, an understanding of its variation at several spatial scales and a sound balance between the theory and its possible applications, related, but not limited, to the sustainable urban development, green infrastructure, human activities, urban and territorial planning, governance, and urban biodiversity. In addition to articles contributing to an advancement of the theory, we welcome methodological papers presenting new and multidisciplinary approaches for assessing the complexity of these issues.

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### Guest Editors

Prof. Dr. Alexandru-Ionuț Petrișor

Prof. Dr. Dailiang Peng

Dr. Roxana Bojariu

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### Deadline for manuscript submissions

closed (15 December 2022)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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