Special Issue

Challenges and New Advances for Human-Climate Interactions in Cities Using Remote Sensing

Message from the Guest Editors

Human activities are altering the natural landscape on the earth's surface. The thermal environment of densely populated cities is also experiencing rapid change. Remote sensing provides the necessary spatial and temporal data to understand the complex human–climate interactions in cities. However, the complex temporal and spatial variability of human activities, urban landscapes, and urban climates make the understanding of the interactions among them challenging. The study of human–climate interactions is also complicated by the mixed pixels of remote sensing data. Therefore, we are calling for papers for a Special Issue on "Challenges and New Advances for Human–Climate Interactions in Cities Using Remote Sensing". This forthcoming Special Issue will focus on recent research advances in remote sensing and other geospatial analysis techniques applied to the relationship between urban human activity, spatial structure, and climate.

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Deadline for manuscript submissions

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Message from the Editorial Board

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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