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Geospatial Monitoring on Local to Global Scale Impacts of Anthropogenic Landscape Changes

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Deadline for manuscript submissions:
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Message from the Guest Editors

To ensure the conservation, restoration, and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular, forests, wetlands, mountains, and drylands, it is important to find the existing techniques and understand the gaps in analyzing urbanization process, geological changes, and forest degradation associated with anthropogenic activities, which can help in landscape and climate-change-related planning. This Special Issue aims to explore new challenges and gather relevant research work of novel applications that employ remote sensing techniques for quantification of local to global scale impacts of anthropogenic landscape changes. The following subtopics are welcome:

- Remotely sensed approach to monitor the urban heat island;
- Spatial approach on forest fire investigation;
- Impact of anthropogenic activities on environmental change;
- Ecological effects of anthropogenic activities;
- Influence of anthropogenic activity on forest cover;
- Assessing urban sprawl from remotely sensed data;
- Coastal wetland climate change and anthropogenic activities;
- Soil, water, and air pollution.

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Special Issue

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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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