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Remote Sensing of Ecosystems

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Deadline for manuscript submissions:
closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to publish original research that specifically addresses innovative techniques andmethods for detecting ecosystem status or evaluating ecosystem services and functions by remote sensing from local to global scales. We invite a wide range of contributions with multidisciplinary research about the following topics (not an exhaustive list):

Land cover/land change detection;
Ecological parameters and ecosystem functions;
Ecosystem service assessment;
Ecosystem observation instruments and platforms;
Ecosystem ground observation networks;
Big data of ecosystems;
Ecological cloud;
Remote sensing of biodiversity;
Remote sensing of forest ecosystems;
Remote sensing of grassland ecosystems;
Remote sensing of agricultural ecosystems;
Remote sensing of wetland ecosystems;
Remote sensing of urban ecosystems;
Remote sensing of marine ecosystems.

The contributors of this Special Issue are mainly (but not exclusively) from the 1st Academic Symposium on Remote Sensing of Ecosystems, 25–28 November 2021 (it has been postponded due to the COVID-19 pandemic, the specific time will be notified later), Shenzhen, China. Website: http://www.ecowatch2021.com/

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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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