Special Issue

Use of Remote Sensing Techniques for Wildlife Habitat Assessment

Message from the Guest Editor

Remote sensing has a wide range of applications in wildlife habitat assessment, such as mapping availability and distribution at multiple scales, informing conservation and resource management decisions, and tracking changes through time for assessment of threats to wildlife or the effectiveness of management. Significant advances in high resolution data capture for a range of sensors have great potential to provide fine scale mapping of wildlife habitat at large spatial extents. However, additional research is needed to make better use of these emerging remote sensing technologies to support applications to wildlife habitat assessment, conservation, and management.

The works presented in this Special Issue describe advances in the integration of emerging remote sensing technologies to support wildlife habitat assessment at multiple scales. Contributions are encouraged that can demonstrate applications of high-resolution sensor information (on the ground, in the air, in space) to quantify structural components of habitat influential to wildlife behaviour or population response. Studies that describe integrated approaches to monitoring and management evaluation are also welcome.

Guest Editor

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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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