Special Issue

Drone-Based Ecological Conservation

Message from the Guest Editors

During the past decade or so there has been a proliferation of papers in which drones are used as a remote sensing platform for a variety of research questions in environmental, conservation, and ecological science. Despite this, the usage of drones as a remote sensing platform remains in its infancy with substantial opportunities to further improve data capture, analyses, and integration with established research and conservation programs. In this special issue we aim to publish papers that are on the forefront of using drones as a remote sensing platform and explore novel aspects of its usage. These could focus on landscape conservation and management (i.e. implications of changing tundra vegetation and permafrost, water protection), obtaining data on animal behavior, distribution and density, use of multispectral and hyperspectral for land cover analyses, the use of machine learning for data analyses, and so forth. We are hoping for a broad mixture of papers from terrestrial and marine areas as well as coverage of diverse global regions.

Guest Editors

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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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