



## Remote Sensing for Applied Wildlife Ecology

Guest Editor:

**Dr. Steven E. Sesnie**

Division of Biological Sciences,  
US. Fish and Wildlife Service,  
Albuquerque, NM, USA

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### Message from the Guest Editor

Environmental data acquired through remote sensing continues to play a vital role in Wildlife Ecology. The widening range of remote sensing tools, techniques, and sensor types creates improved opportunities for investigating spatial and temporal changes in animal habitats. The increased spatial, spectral and temporal resolution of data collected from active and passive sensors helps quantify habitat conditions in ways complementary to wildlife field observations. Moreover, three-dimensional data developed through sensors such as discrete return and waveform Light Detection and Ranging (LiDAR) and high overlap aerial imagery provide novel methods to evaluate vertical habitat structure and heterogeneity.

This Special Issue focuses on applications that combine remotely sensed data with animal detections, locations, and other phenomena to estimate key habitat parameters that often change over time. We encourage authors to submit novel research, reviews and opinion pieces that explore aspects of Wildlife Ecology by developing data acquired through remote sensing.





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## Message from the Editor-in-Chief

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*Remote Sensing* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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