



## Monitoring Animal Behavior Using Remote Sensing and GIS Technologies

Guest Editor:

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### **Message from the Guest Editor**

Dear Colleagues,

Animal behavior is an important component of animal management. A clear understanding of the individual experience is vital to understanding a specific animal's welfare. One methodology available to understand the relationship between behavior and environment is through the use of remote sensing and GIS technologies. Although GIS technologies are not new, utilizing them for novel applications can enhance the information provided to animal managers regarding space use, resource use, environmental preferences, social interactions, and prevalence of disease or injury. Furthermore, as animal welfare audits are becoming commonplace, examining the results of those audits in a geographical and cultural context may highlight areas in need of further education or socio-geographical factors influencing the results of these evaluations.

Dr. Courtney L. Daigle  
*Guest Editor*





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## Message from the Editor-in-Chief

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