

Special Issue

Drones for Biodiversity Conservation

Message from the Guest Editors

In recent years, biodiversity loss has been taking place globally and at an unprecedented pace. There is an urgent need to collect basic data on plants' and animals' abundance and distribution that will eventually help to understand the changes that are taking place.

Ecologists, conservationists, and wildlife managers are increasingly keen to incorporate new technologies that allow gathering field data in efficient and cost-effective ways. Drones (unmanned aircraft systems (UAS)) equipped with visible, thermal or multispectral cameras that provide high spatiotemporal resolution information have recently become popular tools for conducting surveys, assessing the state of ecosystems, and assessing the effects of environmental changes. This Special Issue aims at bringing together scientists, developers, and advanced users who apply drone technology for biodiversity studies.

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About the Journal

Message from the Editor-in-Chief

Drones is an international open access journal focusing on advancing research in drone science, policy, technology, and applications. Today, drones have become indispensable for policymakers, regulatory authorities, mapping agencies, start-ups, and established firms. Their expanding societal and economic relevance is reflected in the rapid development of new sensors, upgraded platforms, specialized software, and novel applications. The journal provides a central forum for scholars in drone research and applications to exchange findings and innovations. With growing demand for high-quality research, our Editorial Board comprises international leaders and experts across relevant scientific areas. We offer rigorous peer review and rapid publication of papers from across all areas of drone science. We welcome you to submit your next paper to *Drones* and to contribute to the continued advancement of and innovations in the field of drones.

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