

Special Issue

Drones for Green Areas, Green Infrastructure and Landscape Monitoring

Message from the Guest Editor

This Special Issue aims to collect the latest advances on this topic, including possible applications, such as gardens and sports areas, and the required drones, cameras, and flying conditions to ensure that the data are suitable for managers. There is a high variability of green areas and multiple cropped species, and different aspects are to be monitored, supposing multiple drone use approaches in this framework. Some drone uses might go beyond image capturing and could include using LiDAR or other sensors for environmental monitoring and their use as a platform for treatment applications. In this Special Issue, original research articles and reviews are welcome. Research areas may include, but are not limited to, the following: -

Environmental monitoring;

- Remote sensing;
- Gardens monitoring;
- Landscape evaluation;
- Time-series analyses;
- Point cloud;
- Drones and AI;
- Smart city;
- Sustainable green areas;
- Water management;
- Drones mesh. We look forward to receiving your contributions.

Guest Editor

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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.

Editor-in-Chief

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