Drones for Green Areas, Green Infrastructure and Landscape Monitoring

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

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.

Special Issue

drones

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Editor-in-Chief

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Message from the Editor-in-Chief

Drones is the only international open-access journal about the science, policy and technology of drones and its applications. Nowadays, the proliferation of drones is a reality for local policy makers, regulatory bodies, mapping authorities, startups and consolidated companies. There are many uses and benefits of drones: from the emergence of new sensors and the evolution of new platforms; to the development of specific software and the emergence of new applications. *Drones* publishes reviews, regular research papers, communications and short notes, without restriction on the length of papers. *Drones* seeks to provide a central forum for scholars engaged in drones' research and applications.

There is a need for high quality papers in this area and the *Drones* Editorial Board are widely recognized international leaders. *Drones* journal guarantees a serious peer review and a rapid publication across the whole discipline of drones.

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