# Intelligent Recognition and Detection for Unmanned Systems

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Deadline for manuscript submissions:
**closed (31 December 2023)**

## Message from the Guest Editors

Unmanned systems (i.e., drones, robots and other intelligent systems) have played important roles in many fields, i.e., disaster relief, intelligent transportation, intelligent medical service and space exploration. Furthermore, object recognition and detection has extensive applications in these tasks. However, due to complex application environments, artficial intelligence techniques suffered from challenges in terms of robustness and flexibility. Thus, designing efficient and stable CNNs and other AI algorithms for object recognition and detection in unmanned systems are critical.

Inspired by this, we host a SI to bring together the research accomplishments provided by researchers from academia and industry. The other goal is to show the latest research results in the field of deep learning for object recognition and detection and understand how governance strategy can influence it. We encourage prospective authors to submit related distinguished research papers on the subject of both theoretical approaches and practical case reviews.

Special Issue

## 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.

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