

Special Issue

Distributed Control, Optimization, and Game of UAV Swarm Systems

Message from the Guest Editors

The goal of this Special Issue is to collect papers (original research articles and review papers) to give insights about distributed control, optimization, and game of UAV swarm systems. The journal and the special issue does not consider the publication of manuscripts related to military operations/applications or that have any explicit reference to military organization. This Special Issue will welcome manuscripts that link the following themes:

- Distributed control
- Formation control
- Distributed optimization
- Intelligent motion planning
- Game of UAV swarm systems
- Distributed Nash equilibrium seeking

We look forward to receiving your original research articles and reviews.

Guest Editors

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Dr. Jianglong Yu

Dr. Chao Sun

Deadline for manuscript submissions

closed (25 July 2024)



Drones

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Impact Factor 4.8
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About the Journal

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.

Editor-in-Chief

Prof. Dr. Diego González-Aguilera

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