

Special Issue

UAV IoT Sensing and Networking

Message from the Guest Editors

The use of UAVs together with IoT devices is fundamental in helping different human activities and facilitating various value-added services. The research on UAVs is becoming ever more important and, with this Special Issue, we want to stimulate the scientific community to propose new technical studies that may address different topics such as:

- UAV and IoT sensing
- Battery and energy issues on UAV and IoT
- SDN for UAV and IoT networking
- NFV paradigm for UAV and IoT
- UAV architectures and platforms
- IoT devices for UAV applications
- UAV path-planning and trajectory studies
- AI and UAV
- UAV swarm for complex task
- UAV security and privacy and IoT integration.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)



Drones

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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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