



## UAV IoT Sensing and Networking

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Deadline for manuscript  
submissions:

**closed (30 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

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.

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*Guest Editors*





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*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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