



IoT Sensing and Networking with UAVs

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Message from the Guest Editors

Dear Colleagues,

This Special Issue solicits novel work in terms of solutions and techniques for UAV networks in the IoT context. We look forward to creating a forum in which researchers in the domain of UAV networks can share their results, techniques, surveys, analyses, and discussions of the problems of UAV networks in the IoT context.

Topics of interest for this Special Issue include topics that address the fields related to UAV networks, including the following:

- UAV networking;
- Energy management in UAV and IoT;
- UAV and IoT sensing;
- UAV routing protocols;
- UAV mobility models;
- SDN for UAV and IoT networking;
- NFV paradigm for UAV and IoT;
- UAV architectures and platforms;
- UAV applications;
- UAV path-planning and trajectory studies;
- UAV coordination problems;
- AI and UAV;
- UAV security and privacy;
- Security aspects of UAV and IoT integration.

