



Smart Sensors for Unmanned Aerial Vehicles (UAVs)

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Deadline for manuscript
submissions:
closed (30 April 2022)

Message from the Guest Editors

The scope of this Special Issue includes, but is not limited to, smart sensors integrated into UAV platforms, sensors for remote sensing, artificial intelligence applied to UAVs, data processing for UAV and sensor information, applications for smart sensors, and UAV systems.

Contributions may focus on, but are not limited to:

- UAV remote sensing;
- Smart sensor technology;
- UAV Intelligent sensing;
- Onboard embedded systems;
- Sensor data processing;
- Edge/fog computing in UAV contexts;
- UAV design;
- UAV and multi-UAV applications based smart sensors;
- MEC-based UAV applications;
- Dynamic UAV missions based on smart sensing;
- Software engineering for UAV applications;
- Privacy, security, and trust for UAVs;
- Human–UAV interaction based on smart sensors;
- Resources allocation, offloading, and tasks scheduling in UAV context;
- Novel trends to extend UAV remote sensing.

Welcome to contribute.





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Editor-in-Chief

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Message from the Editor-in-Chief

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