

## Special Issue

# New Methods and Applications for UAVs

### Message from the Guest Editors

Unmanned aerial vehicles (UAVs) represent a hot topic today as they have shown their suitability for handling the different challenges related to various areas, including search and rescue missions, monitoring of disaster areas, aiding in emergency situations, improvements to precision agriculture, environmental monitoring, delivery of goods, etc. Despite their success, there are still many challenges to face in order to achieve efficient solutions in areas such as sensing, flight control, swarm coordination, collision avoidance, environmental awareness, robotic manipulation, etc. This Special Issue addresses novel contributions to the state of the art in the UAV area by focusing on contributions that address the aforementioned challenges.

### Guest Editors

Dr. Andrzej Łukaszewicz

Prof. Dr. Carlos Tavares Calafate

Dr. Wojciech Giernacki

### Deadline for manuscript submissions

closed (30 June 2025)



## Sensors

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### Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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### Editor-in-Chief

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