

## Special Issue

# Urban Air Mobility (UAM) 2nd Edition

### Message from the Guest Editors

The success of the MDPI *Drones* Special Issue “Urban Air Mobility (UAM)” led us to propose this new edition entitled “Urban Air Mobility (UAM) 2nd Edition”, for which we are pleased to invite you to submit original contributions. To face the problems caused by transport and traffic, cities are increasingly striving to implement SUMP (sustainable urban mobility plans) to increase the quality of life in their areas and encourage economic growth. Meanwhile, urban air mobility (UAM) offers a promising opportunity to mitigate road (surface) congestion by integrating an additional modality/dimension in the urban mobility landscape. Nonetheless, on the path to fully urban operations of capable automated autonomous aircrafts and integrated UAM services, plenty of questions still remain open. This Special Issue aims to provide a platform for bringing together research advances made over the recent years in the domain of urban air mobility.

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### Guest Editors

Prof. Dr. Ivana Semanjski

Prof. Antonio Pratelli

Prof. Dr. Massimiliano Pieraccini

Dr. Silvio Semanjski

Prof. Massimiliano Petri

Prof. Dr. Sidharta Gautama

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### Deadline for manuscript submissions

closed (29 February 2024)



## Drones

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## About the Journal

### Message from the Editor-in-Chief

*Drones* is an international open access journal focusing on advancing research in drone science, policy, technology, and applications. Today, drones have become indispensable for policymakers, regulatory authorities, mapping agencies, start-ups, and established firms. Their expanding societal and economic relevance is reflected in the rapid development of new sensors, upgraded platforms, specialized software, and novel applications. The journal provides a central forum for scholars in drone research and applications to exchange findings and innovations. With growing demand for high-quality research, our Editorial Board comprises international leaders and experts across relevant scientific areas. We offer rigorous peer review and rapid publication of papers from across all areas of drone science. We welcome you to submit your next paper to *Drones* and to contribute to the continued advancement of and innovations in the field of drones.

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### Editor-in-Chief

Prof. Dr. Diego González-Aguilera

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