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 SUMPs (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.

Guest Editors

Prof. Dr. Ivana Semanjski

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Deadline for manuscript submissions

closed (29 February 2024)



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Message from the Editor-in-Chief

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.

There is a need for high quality papers in this area and the Drones Editorial Board are widely recognized international leaders. Drones journal guarantees a serious peer review and a rapid publication across the whole discipline of drones.

Editor-in-Chief

Prof. Dr. Diego González-Aguilera

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