



## Advanced Air Mobility for Innovative and Sustainable Transport Systems

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**closed (31 December 2021)**

### Message from the Guest Editors

The latest drone advancements toward passenger trips has opened new scenarios for sustainable transportation systems. Advanced air mobility (AAM) is a new concept of air transportation using electric vertical takeoff and landing (eVTOL) aircraft to move passengers and goods among areas not easily served by ground transportation or existing aviation modes. Air mobility services might be one of the possible solutions to reduce ground congestion problems and related impacts while supporting mobility in urban areas, where they are emerging as urban air mobility (UAM) services.

The purpose of this Special Issue is to gather research investigating innovative models, methods and approaches aiming to improve current transportation networks by using AAM solutions. Particularly, this Special Issue offers an opportunity for researchers to illustrate new approaches and models to realize integrated, sustainable AAM systems, which will contribute to the realization of public/private services and the optimization of air cargo networks together with the use of drones.





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## Message from the Editor-in-Chief

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