

In this scenario, investigations about the feasibility of delivery systems based on the use of unmanned aerial vehicles (UAVs) or aerial drones (hereafter drones for the sake of simplicity) has ...

This paper presents the design and field test of a foldable wing unmanned aerial-underwater vehicle (UAUV). The vehicle can complete diving and air operations, and ...

Our Dorsal container are fully customizable and connect to the Dorsal Aircraft Spine via specific connections. This allows unlimited customization on the container for unique load requirements.

CakeBoxx shipping container solutions for unmanned vehicles and autonomous vehicles such as UUV, UGV and UAV.

The standardized, modular BDUAS containers offer an all-in-one approach to dynamic field deployment, providing highly mobile transport and storage of UMS SKELDAR"s Unmanned ...

The invention generally relates to a system to deliver a package via an unmanned aerial vehicle (UAV), and in particular to a shipping container adapted to optimise the centre of gravity of...

Offering an all-in-one approach to dynamic field deployment, the standardized, modular BDUAS containers provide highly mobile transport and storage of UMS Skeldar"s unmanned aerial ...

We divide existing works into three main categories: Functionality Level, Application Level, and Planning Level. For each category, this paper explores the tasks that AAVs enable in ITS ...

These are meticulously designed for Unmanned Aerial Vehicle operation center with advanced technology and communications capabilities. Mobile Ground Control Station (UAV Ground Center) ...

Small unmanned aerial vehicles (UAVs) have gained significant interest in the last decade. More specifically these vehicles have the capacity to impact package delivery logistics in a disruptive way. ...

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