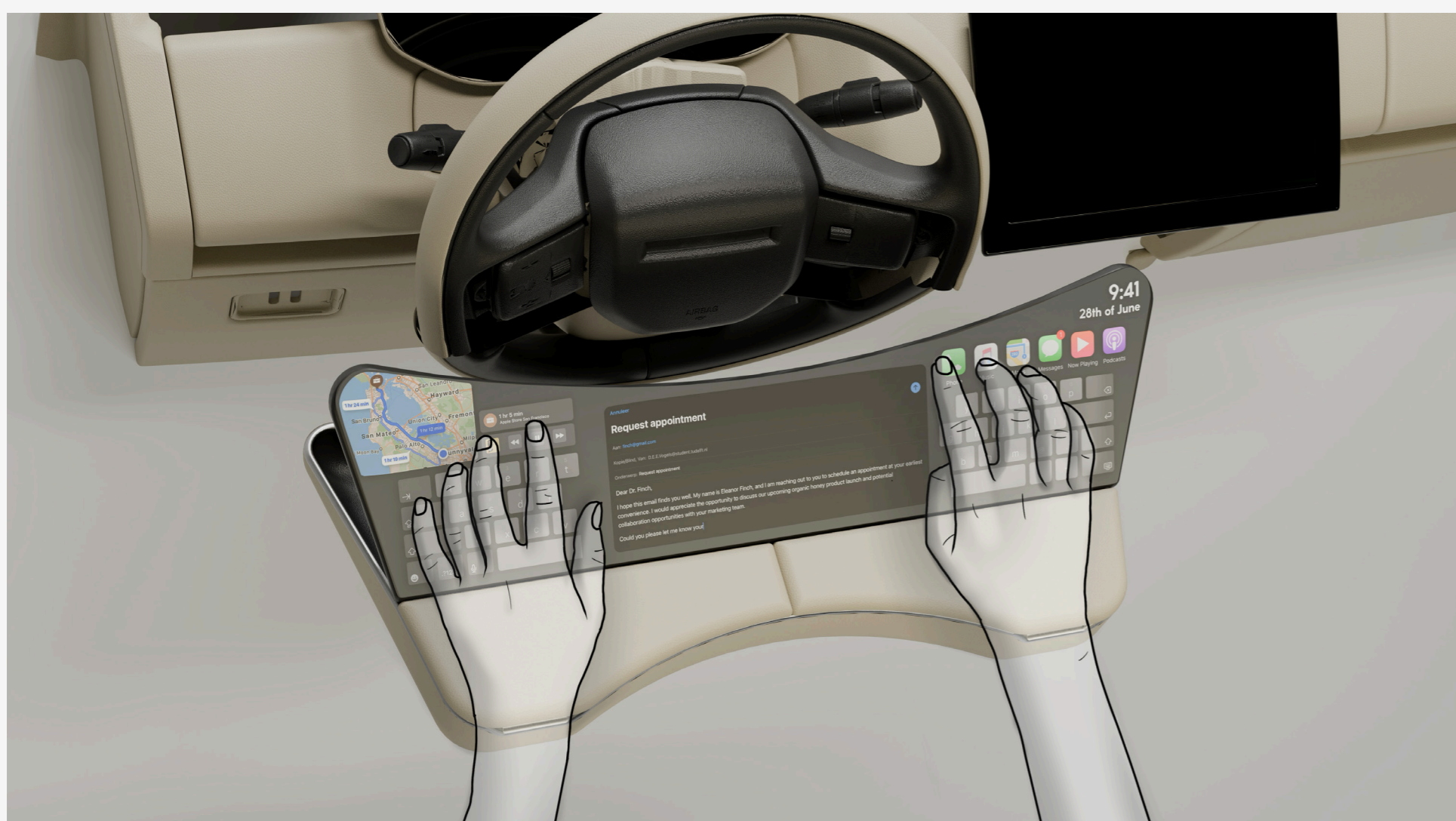


# Seamless Driver Handover Stowage Solutions for Level 3 Autonomous Vehicles

The issue of insufficient stowage space around the front seats has become increasingly problematic over time, with only minor improvements over the years. With the rise of autonomous driving, there's an increasing desire for entertainment and convenience during non-driving periods. This results in a greater need to bring more items that are within reach into the car, that need to be stored easily in case of a handover situation from car to driver.



This project focuses on developing innovative stowage solutions for level 3 autonomous vehicles, specifically for Jaguar Land Rover (JLR). The primary goal is to meet the growing need for accessible and functional stowage in autonomous vehicles, especially during the critical handover period from vehicle to driver. Emphasizing level 3 autonomy, where the vehicle handles most driving tasks but the driver must be ready to take control in complex

situations, the project aims to create solutions that can eventually scale to higher levels of autonomy. The concept is designed to support users during autonomous driving while allowing them to take control of the vehicle when necessary, ensuring that all essential elements are easily accessible for both vehicle operation and various digital and non-digital activities. JLR has expressed a desire for bold, innovative designs that challenge conventional

approaches while maintaining the vehicle's aesthetic integrity. By addressing these challenges, the project aspires to set a new standard for stowage solutions in autonomous vehicles, aligning with JLR's commitment to being the proud creators of modern luxury. The design carefully balances aesthetics, comfort, and safety to provide a seamless and enjoyable user experience.

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