Last Week In Innovative Mobility

August 23 - 29, 2021

ITS Berkeley
Institute of Transportation Studies

AUTOMATED VEHICLES

Waymo, an automated vehicle (AV) company, launches a taxi service in San Francisco, California. The Waymo One Trusted Tester program is available in certain neighborhoods to select vetted riders who have expressed their interest in trying the service through the Waymo One app. Waymo One is targeting individuals with diverse transportation needs, including wheelchair accessibility. The service is free and available 24 hours a day, seven days a week.

AUTOMATED VEHICLES

Toyota suspends e-Palette, an AV, operations at the Tokyo Olympic village after an accident. The vehicle collided with and injured a visually impared pedestrian. The e-Palette was adapted for use during the 2020 Tokyo Olympic and Paralympic Games with features, such as large doors and electric ramps to allow for quick loading and unloading.

ELECTRIC VEHICLES

Electric vehicle startup Lucid drives its Air Dream Edition vehicle 445 miles on a single charge. The vehicle traveled from Los Angeles to San Francisco and still had 30 miles of range remaining. The Air Dream has a range of 517 miles on a full battery, 100 miles more than the Tesla Model S.

GOODS DELIVERY

Walmart launches a new delivery service called GoLocal. The service allows other merchants of varying sizes to use Walmart's delivery platform to deliver orders to customers. GoLocal is delivering the orders via Walmart store associates in electric vans.

ROBOTIC DELIVERY

Nuro, an AV goods delivery startup, is building a factory and test track in Nevada. The plans for the 125,000 square foot factory include the capacity to build tens of thousands of delivery vehicles and develop a third-generation delivery vehicle. Nuro believes that the factory will be fully operational in 2022.

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