

Last Week In Innovative Mobility

May 8-14, 2023



AUTOMATED VEHICLES

Waymo, an automated vehicle (AV) company, adds safety alerts to its vehicles. The safety features use audio and visual cues to tell riders if a cyclist or other passerby is approaching. According to the San Francisco Municipal Transportation Agency, collisions between bicycles and vehicle doors opening into traffic are the second most common collision resulting in injury or death.

AUTOMATED VEHICLES

Cruise, an AV company owned by General Motors, is adding service areas in Dallas and Houston, Texas. The company plans to undergo an initial testing period in each city before giving customers vehicle access. Cruise began offering AV services in Austin at the end of 2022.



AUTOMATED VEHICLES



Transportation Secretary Pete Buttigieg is concerned about Tesla's marketing of its partially automated driving system. Buttigieg states that Tesla should not be calling this system "Autopilot," since the vehicles cannot drive themselves. The National Highway Traffic Safety Administration, an agency within Buttigieg's department, has investigated over 30 crashes since 2016 where a Tesla was suspected of operating on Autopilot.

GOODS DELIVERY

Amazon offers customers \$10 to pickup a purchase rather than have it shipped to a home address. The promotion has been applied to orders of \$25 or more and pickup points include locations like Amazon Fresh, Kohls, and Whole Foods stores. Amazon states that the promotion is not a cost-cutting measure, but it is for customers who have never used Amazon Pickup or have not used it within the past 12 months.



TNCs/RIDEHAILING



Lyft officially discontinues shared rides. Lyft was the first company to introduce shared (i.e., pooled) rides in 2014, but they were halted during the pandemic. The new Lyft CEO states that they are focusing on airport rides, as they comprise about 10% of all trips.

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Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

