

Last Week In Innovative Mobility

June 29 - July 05, 2020



AUTOMATED VEHICLES



Lyft resumes automated vehicle (AV) testing on public roads. In March, due to shelter-in-place orders from the COVID-19 pandemic, Lyft's AV team shifted to simulated driving rather than real-world experience. Lyft is now implementing safety measures to resume testing on public roads.

AUTOMATED VEHICLES

TuSimple, an AV startup, opens an AV freight corridor. The highway-like road will stretch over 1,100 miles from Phoenix, Arizona to Houston, Texas. TuSimple will use 40 of its automated semi-trucks, with human safety operators onboard, to carry goods for a variety of companies including UPS and Penske Truck Leasing.



CURBSPACE MANAGEMENT



Coord, an online platform, selects four U.S. cities to deploy "smart zones" for curbspace management. Drivers in these cities can use Coord's platform to identify, reserve, and pay for available loading zones through mobile apps. In return, the cities receive curbspace use data.

ELECTRIC VEHICLES

Tesla overtakes Toyota as the world's most valuable automaker. Despite Toyota's higher vehicle sales and revenue, Tesla's stock market value is currently worth \$4 billion more than Toyota's. This difference is likely caused by investors' belief in Tesla's potential and the company's forecasted production volume.



PUBLIC TRANSIT



San Francisco's public transit system, Muni, expects to lose the majority of its bus lines. This service reduction results from decreased ridership during the COVID-19 pandemic. The city also predicts limited future capacity due to social distancing measures.

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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