

Last Week In Innovative Mobility

December 26, 2022 - January 1, 2023



AUTOMATED VEHICLES

Baidu, a Chinese automated vehicle (AV) company, begins offering rides in Wuhan, China. Members of the public can ride in Baidu's AVs without a safety driver onboard from 7am to 11pm within the city. Previously, the vehicles operated in Wuhan without a driver from 9pm to 5pm.



Baidu

ELECTRIC VEHICLES

The Treasury Department and Internal Revenue Service delay electric vehicle (EV) tax credits. The regulation, the Inflation Reduction Act, is expected to be finalized in March 2023. The credits will provide up to \$7,500 for EV purchases.



Steve Fecht/Chevrolet

SHARED MICROMOBILITY

Key findings from shared micromobility use in Los Angeles, California and Paris, France are published. Los Angeles is a large, vehicle dominated city that struggles with a lack of shared micromobility regulations. Paris is a densely populated city with lower vehicle ownership and is in the midst of banning 15,000 shared scooters.



Harri Weber/TechCrunch

STREET DESIGN

New New York laws fund "complete streets." The new laws increase support for streets to be designed for bicyclists, motorists, pedestrians, and public transportation riders. New York's contribution to non-federally funded complete streets will increase by up to 87.5%.



Mass Transit

URBAN AIR MOBILITY

Amazon begins drone deliveries in California and Texas. The service, Amazon Prime Air, is operating in Lockeford, CA and College Station, TX. The maximum payload for packages is five pounds, which represents 85% of all Amazon shipments.



Amazon

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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

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