

Last Week In Innovative Mobility

April 3-9 2023



Paul Sancya/Associated Press

AUTOMATED VEHICLES

Cruise, an automated vehicle (AV) company, recalls the software in 300 of its vehicles. The recall follows a collision that occurred between a Cruise AV and city bus in San Francisco, California in March 2023. The software is being recalled because it inaccurately predicts other vehicles' (e.g., buses, trucks) movements.

AUTOMATED VEHICLES

Tesla employees share private recordings made by the vehicles. Recordings included personal images (e.g., children), crashes, and road rage incidents. Some ex-Tesla employees have expressed concerns over the invasiveness of the images.



Beck Diefenbach/REUTERS



electrive.com

ELECTRIC VEHICLES

Uber and BP, an oil company, enter a partnership that allows Uber drivers to access the BP Pulse charging network. The partners are initially targeting their core markets in Europe and the United States before expanding to other locations, like Australia. BP is planning to develop incentives and other programs that are tailored to the drivers in each of the markets.

ELECTRIC VEHICLES

Toyota plans to launch 10 new battery-based electric vehicles (EVs) by 2026. The auto manufacturer also is setting up a new, specialized unit to focus on EVs. The new unit is targeting an annual production volume of 1.5 million EVs by 2026.



Robert Nickelsberg/Getty Images



Vertaxi

URBAN AIR MOBILITY

Vertaxi, a Chinese urban air mobility startup, unveils its Matrix 1 (M1) electric vertical takeoff and landing (eVTOL) aircraft. The M1 has a maximum payload of 500 kilograms (roughly 1,100 pounds), and its cabin can accommodate 32 standard postal packages. The aircraft is about to enter several months of ground testing at the Jinshan unmanned aerial vehicle base near Shanghai.

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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

