

Last Week In Innovative Mobility

September 19-25, 2022



AUTOMATED VEHICLES

The National Association of City Transportation Officials (NACTO) pushes back against safety exemptions for automated vehicles (AVs). Ford and General Motors have petitioned for exemptions allowing them to produce vehicles that are equipped with Automated Driving Systems but without steering wheels, brake pads, and mirrors. However, these controls allow humans to take over vehicle operations, if necessary.



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AUTOMATED VEHICLES

AVs from Cruise are involved in three separate incidents in San Francisco, California. The three incidents stopped traffic, causing vehicles to reroute themselves around the AVs. In one instance, the Cruise vehicle appeared to be stopped near a public transit bus.



Emma Becerra

PARKING

California Governor Newsom signs AB 2097 into law, removing new development parking requirements. Removing parking requirements allows developers to more easily and affordably build housing near destinations, such as public transit stops and grocery stores. California is one of the first states to implement such a comprehensive parking change.



Hector Amezcua

SHARED MICROMOBILITY

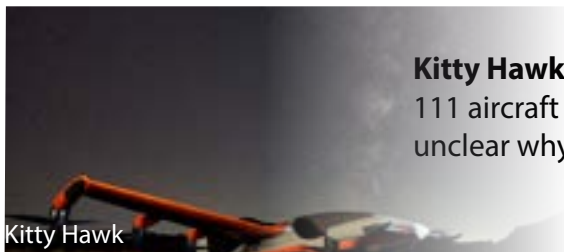
Rad Power Bikes, an electric bike (e-bike) manufacturer, partners with Cycle, an e-bike subscription service, to provide an e-bike subscription service in Berlin, Germany. The partners are targeting couriers and last-mile delivery needs. E-bike subscriptions start at about 90 euros (roughly \$77 US) per month, and users can select a rolling monthly or yearly contract.



Cycle

URBAN AIR MOBILITY

Kitty Hawk, an electric aviation startup, shuts down. The company built and flew 111 aircraft and conducted over 25,000 successful crewed and automated flights. It is unclear why Kitty Hawk has decided to end its operations.



Kitty Hawk

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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

