LAST WEEK IN INNOVATIVE MOBILITY

February 13th - February 19th, 2017



RIDESOURCING/TNCS

Uber expands its mapping improvement efforts to Singapore. The personal vehicles of some Uber driver-partners are already equipped with mapping devices in the United States, Mexico, Canada, the United Kingdom, South Africa and Australia. The devices collect data such as traffic patterns and precise pickup and drop off locations to improve the accuracy of the maps being used in the Uber app.

RIDESOURCING/TNCS

Uber launches a subscription program in Philadelphia, with monthly packages ranging from five dollars for 10 rides to \$20 for 40 rides, plus a flat charge per ride. Subscribers can get a ride anywhere within a specified zone of Philadelphia for no more than \$4.49 per ride using UberX and \$2.49 per ride using UberPOOL. A select number of riders received an email invitation to participate in the beta subscription program.



CARSHARING

In partnership with the City of Los Angeles, GM's Maven carsharing service introduces 100 Chevrolet Bolt EVs into its LA fleet. The Bolt EVs will be available to individuals and Lyft drivers. LA locals can use the Bolt EVs for \$12 an hour with no fees for charging the vehicles, while Lyft drivers will be charged \$219 per week with charging and insurance costs included. Maven's San Diego and San Francisco fleets will be the next to add Bolt EVs.

VEHICLES

General Motors plans to deploy an all-electric test fleet of thousands of automated Chevrolet Bolt hatchbacks in 2018. The fleet will be operated by Lyft in multiple U.S. states. GM is currently testing around 40 automated Bolt EVs in San Francisco and Scottsdale, Arizona, and plans to begin testing in Detroit this year. GM's automated driving program is led by its Cruise Automation unit.



RIDESOURCING/TNCS

Mobileye installs collision avoidance technology in 4,500 Lyft and Uber vehicles in New York City. Mobileye launched the project in partnership with Atlas Financial Holdings, Inc., an Illinois-based firm specializing in passenger transportation services. The installed system includes Mobileye's high-resolution vision sensors, which analyze potential dangerous scenarios and alert drivers to impending collisions with ample time to react.

Visit imr.berkeley.edu to sign up for our weekly newsletters! Follow us on Twitter @InnovMobility

Berkeley UNIVERSITY OF CALIFORNIA

innovative **mobility**

Innovative Mobility Research (IMR) is based at the Transportation Sustainability Research Center (TSRC) at the University of California, Berkeley