

LAST WEEK IN INNOVATIVE MOBILITY

February 27th - March 5th, 2017



VEHICLES

The Renault-Nissan Alliance and Transdev agree to collaborate on the development of mobility services using fleets of electric automated vehicles to enhance public and on-demand transportation. The project will begin with field tests in Paris-Saclay using Renault ZOE and Transdev's on-demand dispatch, supervision, and routing platform.

VEHICLES

Beijing plans to replace all taxis in the city with electric vehicles over the next decade. With 67,000 of Beijing's 71,000 taxis running on petrol, the project is estimated to cost taxi operators 9 billion yuan (\$1.3 billion). Meanwhile, the city will need to speed up construction of charging facilities to create sufficient energy supply for all the new electric taxis.

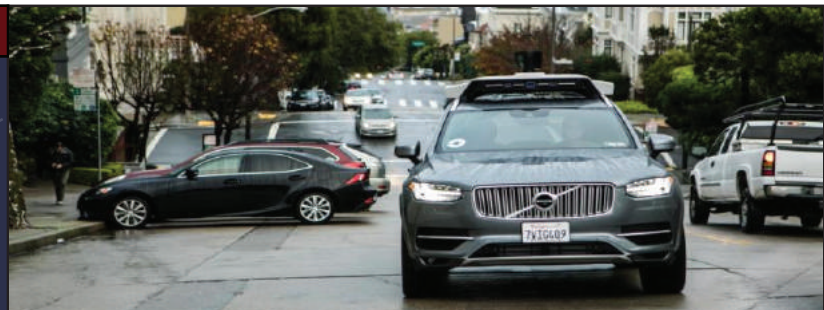


CARSHARING

The New York City Council passes legislation requiring the city to dedicate parking spaces for carsharing. A two-year pilot will establish 300 dedicated street parking spaces and another 300 spaces in municipal lots for use by specific carsharing operators, launching as early as summer 2017. A study will be conducted to measure the effect of the pilot on personal vehicle ownership, congestion, and emissions.

VEHICLES

Uber applies for a California DMV automated vehicle testing permit. Uber launched an AV ridesourcing pilot in San Francisco without a testing permit in December 2016. Within a week, Uber removed the vehicles from California in response to intervention by the state's Office of the Attorney General and DMV.



CARSHARING

GM's Maven carsharing service rolls out a new monthly service, called Maven Reserve, in San Francisco and Los Angeles. Maven Reserve customers can reserve a car for monthly periods, with insurance and \$100 worth of gas included. Maven Reserve customers will also receive a dedicated parking space for the duration of their reservation in addition to a personalized walk-through of the vehicle.



Visit imr.berkeley.edu to sign up for our weekly newsletters!

Follow us on Twitter @InnovMobility

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