

LAST WEEK IN INNOVATIVE MOBILITY

September 19th - September 25th, 2016



VEHICLES

The U.S. Department of Transportation releases official guidelines for the design and development of automated vehicles (AVs). The Federal Automated Vehicles Policy includes a 15-point safety standard on topics ranging from technology failure protocol to digital security. The policy also calls for states to develop uniform policies concerning AVs and clarifies the application of current regulations for AVs.

TAXIS/RIDESOURCING

The Taxi and Limousine Commission grants Flywheel a license to market its TaxiOS software system to taxi fleets in New York City. TaxiOS includes a smartphone app for taxi drivers integrated with a meter, GPS navigation, credit card processing, and ridesourcing services. Flywheel aims to have the system in more than 1,000 yellow cabs by the end of the year.

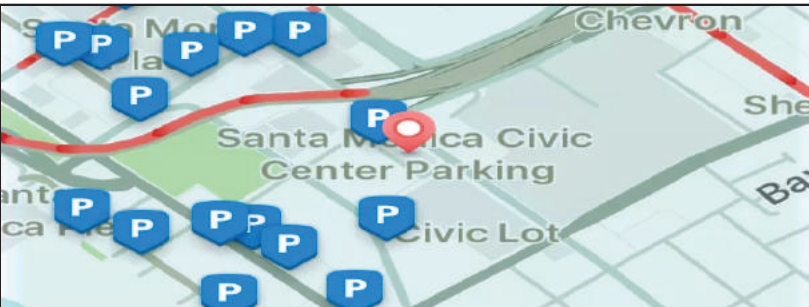
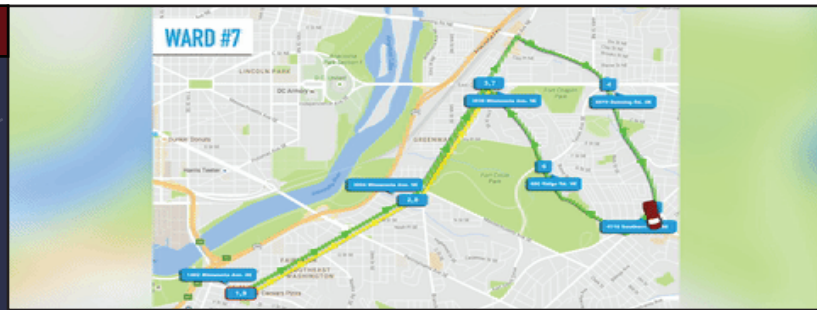


VEHICLES/RIDESOURCING

NuTonomy teams up with Grab to offer rides in automated vehicles to select Grab users as part of NuTonomy's public trial in Singapore. Six vehicles are currently available for test rides, which are free of charge and accompanied by two NuTonomy engineers. The trial program will run for two months with a possible extension, pending feedback.

MICROTRANSIT

The D.C. Department of For-Hire Vehicles launches the Neighborhood Ride Service, a new pilot providing a fixed-route shuttle service in Wards 4, 7, and 8. The eight-passenger shuttles will travel predetermined routes in each ward for a fare of \$3.25 per ride. The shuttles will operate during work hours on all weekdays, and will pass by every 40 minutes to an hour.



APPS

Waze partners with transportation data firm INRIX to expand its "where to park" feature, which gives drivers the option to navigate directly to any one of several suggested parking lots close to the driver's destination. Waze is integrating INRIX's aggregated parking data into its database to expand and improve the accuracy of the parking options displayed in the app.

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