LAST WEEK IN INNOVATIVE MOBILITY

August 29th - September 4th, 2016



RIDESHARING

Google's Waze Carpool pilot opens up to all commuters in the San Francisco area. While the initial pilot was limited to roughly 25,000 employees of several large firms in the area, anyone with the Waze app in the SF area will soon be able to find a ride with others going along similar routes during morning and evening commute hours.

RIDESOURCING/TNCS

Lyft partners with GreatCall, a provider of technology and services for older adults, to launch a pilot ride request option through the company's Jitterbug phone. Customers can use the phone to request a ride by calling a GreatCall operator, who will make the request on the rider's behalf and verbally relay the necessary information to the rider.



RIDESOURCING/TNCS

Uber and WageWorks, a major administrator of employee benefits in New York City, partner to allow commuters to use pretax dollars to pay for UberPool in NYC. The new benefit will roll out to Philadelphia, Chicago, and San Francisco following the pilot in New York. WageWorks says their goal is to expand the benefit to all the cities where UberPOOL is active.





VEHICLES

California-based chip maker Nvidia partners with Chinese internet giant Baidu to build a comprehensive automated driving platform. The two companies plan to build what they call a "cloud-to-car architecture platform," for use in OEM cars in addition to automated fleets. Baidu has been testing automated vehicles in China and recently received approval to test in California.



VEHICLES

Drive.ai, a start-up from the Stanford Artificial Intelligence Laboratory, unveils an automated driving retrofit kit for any vehicle, from truck to golf cart. In addition to a combination of sensors, LiDAR, Radar, high-resolution maps, and GPS, Drive.ai's kit uses deep learning software and an LED sign to communicate to pedestrians from the roof of the vehicle.

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