LAST WEEK IN INNOVATIVE MOBILITY
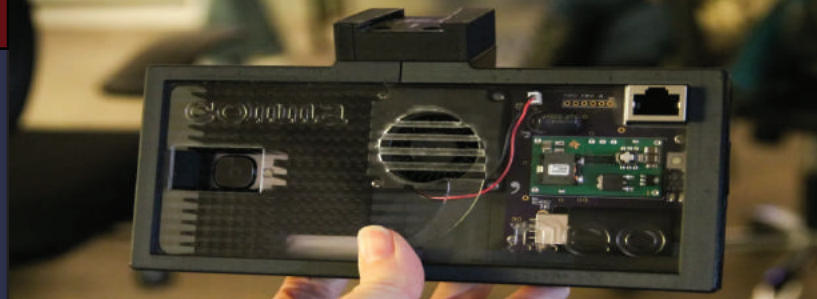
November 28th - December 4th, 2016

VEHICLES

Apple confirms that it is developing automated driving techology in a letter to the National Highway Traffic Safety Administration (NHTSA). The five-page letter urges NHTSA to create testing guidelines that maintain equal treatment of both established manufacturers and new entrants to the industry and suggests data sharing requirements among companies for automated vehicle crashes.

VEHICLES

Comma.ai publishes the software code and hardware specs for its automated driving system to Github for free public download. The software startup's plans to sell the kit as an after-market add-on for certain Honda and Acura models were abandoned as a result of regulatory boundaries set by NHTSA and the California DMV, both of which expressed concerns about the product's safety.

MICROTRANSIT

Chariot expands service in San Francisco by hiring 75 new drivers and adding 50 new vans to its current fleet of 100 vehicles. Chariot plans to add several routes in SF and increase the frequency of service to every four to five minutes during commute hours. With 33 routes in SF, at present, Chariot operates at 90 percent occupancy during commute hours.

APPS

Toyota releases a free navigation app called TC Smartphone Navigation for smartphone users in Japan. The app provides turn-by-turn driving directions, live traffic updates, advice for evacuation routes during natural disasters, and allows users to pre-book parking spots. TC Smartphone Navigation replaces a previous paid version of a similar service, called TC Connect.

MICROTRANSIT

The Hillsborough Area Regional Transit Authority (HART) launches an on-demand shuttle service to transport passengers to and from bus stations in designated areas. The HyperLINK system allows customers to book a ride using a free smartphone app for the cost of $3 per ride. HART is contracting the service from TransDev, a Chicago-based transit service provider.

Berkeley
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innovative mobility

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