

Last Week In Innovative Mobility

October 7 - 13, 2019



MICROTRANSIT

Via will launch a microtransit service in Cupertino, CA on October 29.

The city partnered with Via to increase access to public transit across Cupertino. The service will consist of 10 vans and span the entire city, with a satellite zone surrounding the Sunnyvale CalTrain station. Each ride costs \$5, with the option to purchase weekly and monthly passes.



ELECTRIC VEHICLES

Dyson cancels its electric vehicle (EV) project. Dyson planned to begin manufacturing the EV in 2021, but the company could not make the project commercially viable. The design for the EV shows a hatchback with the possibility of off-road ability. Dyson planned to implement solid-state battery technology in the EV. So far, Dyson has not found a buyer for the project.



SHARED AUTOMATED VEHICLES

Waymo's shared automated vehicles (SAVs) may soon not have safety drivers in the Phoenix area. Waymo recently sent an email to members of its early rider program that completely driverless vehicles are on the way. Waymo's early rider program operates automated minivans within a geofenced area that covers several suburbs in Phoenix.



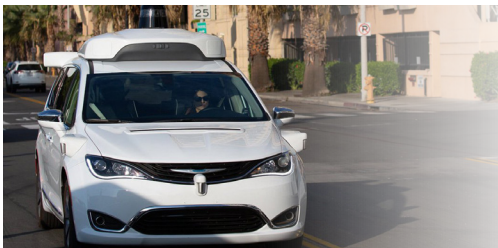
AUTOMATED VEHICLES

A group of companies form the Autonomous Vehicle Computing Consortium (AVCC). The AVCC plans to develop a set of recommendations for a system architecture and computing platform to promote scalable deployment of automated vehicles (AVs). Selected members include: Arm, Bosch, Continental, DENSO, General Motors, NVIDIA, NXP Semiconductors, and Toyota.



AUTOMATED VEHICLES

Waymo announces it will begin mapping Los Angeles (LA) with AVs. The company will use three Chrysler Pacifica minivans to map downtown and the Miracle Mile. During mapping, the AVs will be manually driven by human safety drivers. Waymo has not announced plans to launch a passenger service in LA.



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