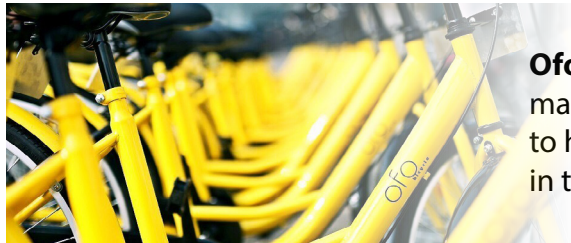


Last Week In Innovative Mobility

August 14 - August 20, 2017



BIKESHARING



Ofo, a Chinese dockless bikesharing company, launches fleet in Seattle, making it the third bikesharing organization to operate in the city. Ofo aims to have a thousand bikes on Seattle streets by September for its first venture in the United States.

VEHICLES

Fiat Chrysler Automobiles partners with BMW, Intel, and Mobileye to develop an autonomous vehicle platform. The platform will scale from Level 3 to Level 4 and 5 autonomous driving and will eventually be available to other automakers for use. The partners plan to test the driverless system in 40 vehicles by the end of the year.



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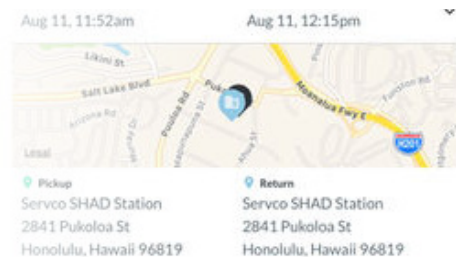
RIDESOURCING/TNCs



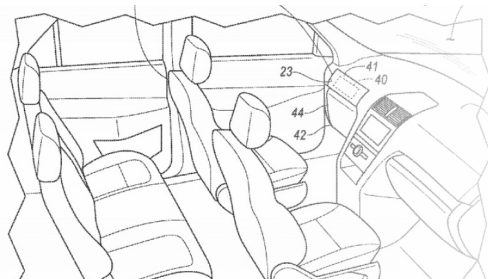
GM's Maven may launch a ridesourcing platform to compete with Uber and Lyft. At present, Maven maintains a carsharing fleet and rents vehicles on a short-term basis to ridesourcing drivers. Its ridesourcing model would be different than existing TNC models since GM would own the vehicles.

CARSHARING

Toyota pilots new carsharing software and service in Hawaii as part of the Toyota Mobility Service Platform. Users will be able to unlock vehicles and access car keys with their smartphones. The service will first be available to Toyota employees for testing before launching publicly in Honolulu at the end of the year.



VEHICLES



Ford patents design for removable steering wheel and pedals for autonomous vehicles. With this system, consumers would be able to request steering wheel installation and snap-in pedals. Two airbags would be installed in the vehicle – one in the steering wheel and one in the dashboard – and sensor technology would signal which airbag to deploy, if needed.

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Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley