

Last Week In Innovative Mobility

August 12 - August 18, 2019



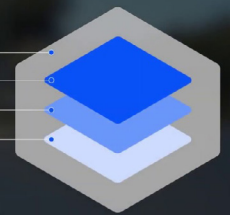
SCOOTER SHARING

Segway-Ninebot Group unveils a scooter that can return itself to charging stations without a driver. The partially automated scooters will start road testing next month and are planned to be commercialized in the first quarter of 2020. Each scooter will cost around \$1,420, compared to the company's traditional scooters that sell for \$100 to \$300.

TNCS/RIDESOURCING

rideOS launches a "Ridehail Platform" that includes a Ridehail API and open-source mobile apps. The Ridehail API is meant to provide companies with the underlying technology to easily deploy their own ridehailing network. The platform is compatible with both human-driven and automated vehicle (AV) fleets.

Open-Source Apps
Ridehail API
Fleet Planner API
Routing API



APPS

Google Maps enhances its integration with Lime. Google Maps users can now access Lime scooters and bikes via the "walking" or "cycling" tabs. The app will display the distance, price, and battery range for each device as well as the most efficient route to reach the device. The integration includes an "Unlock in Lime" button that directs users to the Lime app.

SCOOTER SHARING

Skip unveils S3 scooter model designed for heavy fleet use. The device features thicker handlebars, a wider deck, and a swappable 615Wh lithium-ion battery. The S3 is modular to allow for easy repairs and reduce waste (i.e., Skip can throw away less of a device when it is damaged).



LAST MILE DELIVERY

Postmates receives approval to tests its Serve delivery robots in San Francisco. The automated delivery robots are allowed to operate between 8am to 6:30pm on weekdays in limited neighborhoods. The company is allowed to test up to three robots at once, and a human must be on hand within 30 feet of the vehicles while they are operating.

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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

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