

# Last Week In Innovative Mobility

October 6 - 12, 2025



## AUTOMATED VEHICLES

**Lyft has partnered with Tensor Auto to deploy automated vehicles (AVs) on its platform.** The first Tensor Auto Robocar, designed to be platform-ready directly from the factory, is expected to arrive in late 2026. This partnership represents Lyft's first initiative in which the company will own and operate AVs within its network.



Lyft/Tensor

## AUTOMATED VEHICLES

**Rivian CEO RJ Scaringe emphasized the importance of LiDAR technology in advancing AV development.** He noted that LiDAR has become more affordable, and modern computing can now process data from multiple sensors simultaneously. Scaringe also indicated that Rivian may integrate LiDAR into future vehicles and driver assistance systems.



EV.com

## AUTOMATED VEHICLES

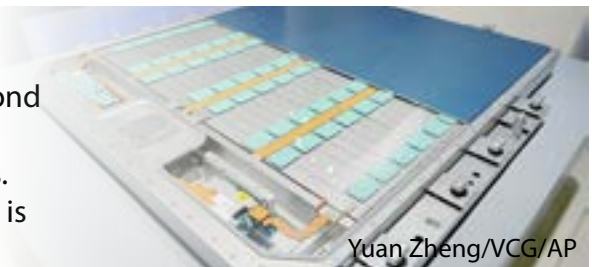
**Europe has become a key testing ground for Chinese AV companies such as Baidu, DeepRoute.ai, and Pony.ai.** After Chinese AV operations were banned in the United States, these companies began establishing new headquarters and testing programs across Europe to strengthen their global presence. In response, the European Commission is developing continent-wide regulations to govern AV deployment.



Tenny Shen/Pexels

## ELECTRIC VEHICLES

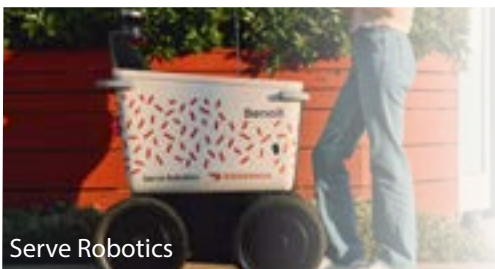
**Natron Energy, a leading developer of sodium-ion batteries, ceased operations in September 2025 due to financial difficulties.** As the second U.S. battery company to shut down this year, its closure highlights the challenges domestic firms face in competing with Chinese manufacturers. An industry expert noted that strengthening U.S. manufacturing capacity is essential to support the nation's battery development efforts.



Yuan Zheng/VCG/AP

## GOODS DELIVERY

**DoorDash has partnered with Serve Robotics to expand autonomous food deliveries across the U.S.** The company will deploy Serve's Dot sidewalk delivery robots. They are already operating in Phoenix, Arizona, and they plan to launch soon in Los Angeles, California. As part of this effort, DoorDash aims to develop a multimodal delivery network while continuing to rely on human couriers for longer or more complex trips.



Serve Robotics

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