

# Last Week In Innovative Mobility

February 22 -28, 2021



## AUTOMATED VEHICLES

**Motional, a Hyundai-Aptiv joint venture, is testing fully automated vehicles (AVs) in Las Vegas, Nevada.** The AVs do not have a safety driver behind the steering wheel, but they do have a Motional employee in the passenger seat. Motional can test AVs anywhere in Las Vegas, but they are currently testing the vehicles in residential areas and during the daytime.

## AUTOMATED VEHICLES

**Honda offers AVs in Japan at the end of March 2021.** The vehicles can operate at Level 3 automation, according to SAE International, which allows the vehicle to steer and drivers to engage in other activities. However, drivers must be available to intervene (e.g., they cannot be asleep).



## ELECTRIC VEHICLES



**Montgomery County, Maryland approves the biggest electric school bus deal in the United States.** The county Board of Education voted unanimously to approve a 16-year, \$169 million contract to lease 326 buses. This is part of the plan to replace the county's existing 1,422 bus fleet over the next 20 years.

## SHARED MICROMOBILITY

**A recent report from the Urban Land Institute calls for real estate to support shared micromobility.** The report states that shared micromobility provides many real estate industry benefits, particularly as communities recover from the COVID-19 pandemic and seek out environmentally friendly, alternative transportation modes. The report encourages developers to support shared micromobility by providing charging stations, converting vehicle parking spaces into drop off zones, etc.



## SCOOTER SHARING

**A United States court dismisses a lawsuit against the Los Angeles Department of Transportation (LADOT)'s Mobility Data Specification (MDS).** The court dismissed privacy concerns and ruled that LADOT's real-time data sharing requirement is legitimate and substantial. The data sharing requirement mandates that shared micromobility companies provide real-time data on trip start and endpoints and the full ride route, which helps the agency manage the rights-of-way.

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