

The lowa Advisory Council on Automated Transportation is intended to increase roadway safety, personal mobility, and freight movement within the state of lowa by advancing highly automated vehicle technologies. The Council provides guidance, recommendations, and strategic oversight of automated transportation activities in the state. The structure of the ATC Press Clippings is done to align with the subcommittees and working groups that exist for the Council while aiming to keep the Council and other interested parties informed. Learn more at <a href="iowadrivingav.org/">iowadrivingav.org/</a>

# Articles and upcoming events February 15, 2020

### **▶** Infrastructure Readiness

ADOT testing smart work zone along I-40 to make work zones safer for everyone - *Arizona DOT* 

On-board computing cannot be replaced by 5G, says NXP - Urgent Communications

The future of "smart" cities is in street lights - Axios

## Policy & Legislation

Baidu gets California nod for testing empty self-driving cars - Reuters

#### NHTSA Has A Lot Of Catch-Up Ahead - Jalopnick

U.S. House panels to vote on \$57 billion boost for transportation - Reuters

#### **Economic Development**

Starship raises \$17 million to send autonomous delivery robots to new campuses - VentureBeat

Apple Car Production May Be Handled by Honda, Nissan, BMW, Stellantis, or Magna - Auto Evolution

Ford doubles down on EV, AV lineup - The Verge

## Public Safety & Enforcement

<u>Creating an Automated Shuttle for America's Backroads</u> - Adapt

<u>Seattle startup's bright idea: High-tech crosswalk could signal a way to improve</u> pedestrian safety - *Geek Wire* 

Self-driving car firms reveal 2020 testing data: Cruise and Waymo improve, Apple stalls - CNET's Roadshow

## A Research, Development, Testing & Evaluation

<u>Priorities in Future Research for Automated Vehicles and Shared</u> <u>Mobility</u> - *Transportation Research Board* 

Analysis touts lidar sensor efficiency, safety - Transportation Today

'Apple Car' may recognize hand signals from people directing traffic - Apple Insider

## Upcoming Events

<u>Understanding AI Bias and How it Could Affect AVs</u> *Partners for Automated Vehicle Education*February 17, 2021

1 pm CT

#### **Presenters:**

Leslie Nooteboom - Co-founder/Chief Product Officer, Humanising Autonomy Nandita Mangal - Platform Function Owner – HMI Autonomous Driving, Aptiv

Iowa Advisory Council on Automated Transportation Meeting Tuesday, March 2 from 10 am - 12 pm