

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 <u>iowadrivingav.org/</u>

Articles and upcoming events August 15, 2022

S Infrastructure Readiness

<u>Getting the strategic road network ready for autonomous vehicles calls for</u> <u>collaboration</u> - *New Civil Engineer*

Driverless vehicles get smarter by the day - China Daily

GM to double Super Cruise map, add two-way highways - Automotive News

<u>Is Your Network Putting the Brakes on Your Intelligent Transportation</u> <u>System?</u> - Government Technology

Policy & Legislation

U.S. House lawmakers look to jump-start self-driving legislative push - Reuters

In Bipartisan Letter to FCC, DeFazio, Graves, Norton, Davis Support Stakeholders Seeking Waivers to Deploy C-V2X Technology Within 5.9 GHz Spectrum Band - Transportation House

Michigan law paves way for autonomous vehicle corridor - Cities Today

No more Teslas in California? It's possible, but not likely. - Mashable

Economic Development

Navya to supply autonomous shuttle in US city of White Bear - ADAS and Autonomous Vehicle International

<u>Tesla applies to patent more precise GPS antenna for self-driving and</u> <u>navigation</u> - *Electrek*

<u>AV startup Aurora to prioritize autonomous trucking over robotaxis</u> - *Prime News Print*

Our new report examines the future of autonomous trucking- Uber Blog

Public Safety & Enforcement

You can now watch the 'first-ever public demonstration of an autonomous truck being pulled over by law enforcement'- CDL Life

Autonomous Truck Developer Under Federal Investigation After Highway Crash Prompts Safety Issues - Jalopnik

Argo AI Establishes the Argo Safety Advisory Council - Argo AI

Ford Patents App to Tell Pedestrians When Autonomous Vehicles Won't Stop for Them - Jalopnik

追 Research, Development, Testing & Evaluation

<u>Research identifies means of training autonomous driving systems to use</u> <u>different sensors for different locations</u> - *ADAS and Autonomous Vehicle International*

Baidu secures permits to operate fully driverless taxis in two Chinese cities - ADAS and Autonomous Vehicle International

Where Are The Autonomous Cars? - Semiconductor Engineering

Beijing introduces world's first open-source intelligent connected roadside OS - Gasgoo

Upcoming Events

ADS Sensor Degradation Testing and Modeling (Virtual) Virginia Tech Transportation Institute, SAFE-D Webinar Series August 19, 2002 1:00 p.m. CT

Presenters:

Steve Huggins - Global Center for Automotive Performance Simulation

<u>CIECA Webinar, "Autonomous Vehicles: Fact vs. Fiction," featuring PAVE</u> <u>Executive Director (Virtual)</u> *Partners for Automated Vehicle Education (PAVE)* Thursday August 25, 2022 1:00 CT

<u>Iowa Advisory Council on Automated Transportation Meeting</u> (Virtual) Wednesday, October 5th 10:00 am - 12:00 pm CT

<u>CAVs Today, Emerging Trends and Getting to Market (Virtual)</u> *Partners for Automated Vehicle Education (PAVE)* Wednesday, November 2nd 1:00 - 3:00 pm CT