

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 July 19, 2021

S Infrastructure Readiness

State uses technology to check on the condition of trucks traveling on South Dakota roads - KELO Land

Indiana, Purdue University to pilot vehicle-charging concrete - State Scoop

Even the FCC agrees: 60 GHz radar is big for the Internet of Things - Stacey on IoT

Policy & Legislation

U.S. Finally Gets First Mobility as a Service Platform - Streetsblog USA

Democrats closing in on deal to unlock massive infrastructure bill - The Hill

FedEx and Nuro Team up to Advance Last-mile Logistics With Autonomous Vehicles - Yahoo Finance

<u>City of Pitttsburgh Launches Mobility as a Service, Universal Basic Mobility Pilot</u> - *Roads & Bridges*

Economic Development

TRB Panelists Talk Automated Trucking's Implications on Driver Shortage, Safety - Transport Topics

<u>Startup Halo will bring driverless car service to Las Vegas later this year on T-</u> <u>Mobile 5G</u> - *The Verge*

Tesla's \$16,000 Quote for a \$700 Fix Is Why Right to Repair Matters - The Drive

<u>There's a shortage of truckers, but TuSimple thinks it has a solution: no driver</u> <u>needed</u> - *CNN*

Public Safety & Enforcement

<u>First international safety standard for fully automated driving systems</u> <u>published</u> - *Autonomous Vehicle International*

<u>FMCSA Plans to Increase Windshield Area to Mount Safety Devices</u> - *Transport Topics*

<u>Widespread AV adoption starts with driver assistance systems consumers can</u> <u>trust</u> - *Tech Crunch*

追 Research, Development, Testing & Evaluation

Elon Musk says Tesla Vision will 'soon' recognize hand gestures, emergency lights and more - CNET

Amazon wants to build an autonomous car army - Protocol

<u>Innovative Technology is Ready to Move Automated Transportation Forward</u> -*The National Acadamies*

<u>Newness of AV Tech Insists Upon Public, Private Collaboration</u> - Government Technology

Upcoming Events

<u>#AVAnswers with Motional's Laura Major</u> *Partners for Automated Vehicle Educaton (PAVE)* Wedensday, July 21 1 pm CT

Presenters:

Laura Major - Chief Technology Officer at Motional

Rural Road Safety Awareness Week (RRSAW) National Center for Rural Road Safety July 19-23

Iowa Advisory Council on Automated Transportation Meeting Tuesday, September 21 1-3 pm CT