

The Iowa Advisory Council on Automated Transportation is intended to increase roadway safety, personal mobility, and freight movement within the state of Iowa 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 14, 2021

#### Infrastructure Readiness

<u>U.S. Department of Transportation Working Group Releases Work Zone Data</u> Exchange Version 4.0 - *U.S. Department of Transportation* 

<u>Autonomous Roadways: Collective Perception Allows Vehicles to See More</u> - The American Society of Mechanical Engineers

Pittsburgh bridge collapse shows importance of infrastructure data - Smart Brief

More Vivacity sensors for Dartford - ITS International

Connected vehicle data often goes unused - GCN

Biden moves to spend new EV charging cash - Axios

### Policy & Legislation

House T&I Subcommittee Holds Hearing On CAVs - AASHTO Journal

<u>Direct Link to Director Marler's Testimony and Q&A</u>

Nuro's 3rd Generation Delivery Robot Is Ready For Manufacture - Forbes

<u>Self-driving car companies zoom ahead, leaving U.S. regulators behind</u> - *Reuters* 

ATA Presses Congress for AV Policy Directives - Transport Topics

<u>Sidewalk detection and safety monitoring are creating 'watershed moment' for micromobility</u> - *Smart Cities Dive* 

<u>Secretary Buttigleg talks road safety, self-driving cars, EVs, and unruly airline passengers</u> - Yahoo! Finance

#### **Economic Development**

COVID-19: Changing the Trucking Industry Landscape - DC Velocity

<u>Truck Automation Players Take Las Vegas By Storm At Manifest 2022</u> - *Forbes* 

<u>TuSimple To Haul Freight For Union Pacific In 'Driver Out' Robot Trucks</u> - *Forbes* 

<u>Ford, Google are founding partners in Michigan Central Innovation District</u> - CNET

<u>In-Cab Cameras: Ways to Accelerate Driver Acceptance and Improve Safety</u> - *Automotive Fleet* 

GM's robotaxis are only coming out after dark - CNN Business

<u>U.S. DOT Announces Funding Opportunity for Small Business Innovation</u> <u>Research Program</u> - *U.S. Department of Transportation* 

### Public Safety & Enforcement

Tesla recall: 'Full Self-Driving' software runs stop signs - AP News

Waymo sues California DMV to keep driverless crash data under wraps - The Verge

USDOT Unveils New National Roadway Safety Strategy - AASHTO Journal

<u>Driver Monitoring Is Necessary When Cars Add Automation, AAA Says</u> - Consumer Reports

Tech To Help Walkers Avoid Traffic Crashes Works – But Not At Night - Forbes

Noted Tesla Hacker Finds Evidence Of 'Seat Abuse' Protection That Locks You Out Of Seat Controls - Jalopnik

## A Research, Development, Testing & Evaluation

<u>Innovative Headlights, Studied by CSRC, Could Help Save Pedestrians, Bicyclists</u> - *Toyota Newsroom* 

Advancing Technology to Human Levels - Connected World

<u>Autonomous vehicle safety standard defines operational design domain for AVs</u> - Autonomous Vehicle International

<u>The Ethical Debate About Whether Al Ought To Warn You When The Self-Driving Car That You Are Riding In Is About To Crash - Forbes</u>

<u>Podcast #21: How to make V2P work – an interview with Commsignia's András Váradi</u> - *Traffic Technology Today* 

## Upcoming Events

AVs and the City of Tomorrow: Automating Public Transit (Virtual) Partners for Automated Vehicle Education (PAVE)

Wednesday, February 16th 1:00-1:30 pm

#### **Presenters:**

Meghan Grela – Autonomous Mobility Lead, Via Transportation Nathaniel Horadam – Managing Consultant and Autonomous Vehicle Specialist, Center for Transportation and the Environment Tim Haile – Executive Director, Contra Costa Transportation Authority

CCAT Global Symposium on Connected and Automated Vehicles & Infrastructure (In-Person/Virtual)

Center for Connected and Automated Transportation (CCAT)

April 12th-13th

Ann Arbor, MI

<u>lowa Advisory Council on Automated Transportation Meeting</u> (Virtual) Wednesday, March 16th 1:00 pm-3:00 pm CT

## Recent Events

Infrastructure Readiness Subcommittee Meeting Materials

Iowa Advisory Council on Automated Transportation

Monday, December 13th

Economic Development Subcommittee Meeting Materials Iowa Advisory Council on Automated Transportation Wednesday, January 5th

Policy & Legislation Subcommittee Meeting Materials Iowa Advisory Council on Automated Transportation Wednesday, January 19th

<u>Public Safety & Enforcement Subcommittee Meeting Materials</u> *Iowa Advisory Council on Automated Transportation* Tuesday, January 25th