



IOWA ADVISORY COUNCIL ON  
**AUTOMATED  
TRANSPORTATION**



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 [iowadrivingav.org/](http://iowadrivingav.org/)

## Articles and upcoming events November 7, 2022

### Infrastructure Readiness

[The Department of Transportation is soliciting applicants to integrate artificial intelligence and environmental analytics into highway infrastructure - Next Gov](#)

[Global Mobile Alert Technology Aims to Prevent Driver Distraction - Wards Auto](#)

[Spain's DGT presents its new smart-cone devices designed to prevent traffic accidents - Euro Weekly](#)

[FCC Grants Applied Information 10th Experimental License for C-V2X Connected Vehicle Testing - Business Wire](#)

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### Policy & Legislation

[Cruise, Waymo want to keep data on their robotaxis confidential](#) - *San Francisco Examiner*

[74% say connected cars and EV chargers need cybersecurity ratings](#) - *Ars Technica*

[U.S. autonomous vehicle group picks ex-Senate aide as director](#) - *Reuters*

[Minnesota DOT Aids With Rural Test Of Transit AVs](#) - *AASHTO Journal*

[Tesla Gives Demo to California DMV Probing Self-Driving Claims](#) - *Transport Topics*

[Self-driving cars face uncertain path to U.S. deployment](#) - *Reuters*

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## **Economic Development**

[The auto industry's \\$75B bet on autonomy is not paying off](#) - *Auto News*

[Ford, VW-backed Argo AI is shutting down](#) - *TechCrunch*

[Waymo's robotaxis are now making passenger trips to the Phoenix airport](#) - *The Verge*

[Trimble and GM exceed 34 million miles in hands-free-driving](#) - *GPS World*

[Einride and GE Appliances complete autonomous vehicle pilot on US public roads](#) - *ADAS & Autonomous Vehicle International*

[Embark Trucks expands operations into 4 new markets](#) - *FreightWaves*

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## **Public Safety & Enforcement**

[Tesla faces criminal probe in U.S. over self-driving claims](#) - *Auto News*

[Brevard Public Schools buses using AI to detect illegal passing](#) - *Wesh 2 News*

[Infineon uses Emergency Vehicle Detection from Cerence to enable 'hearing' vehicles](#) - *ADAS and Autonomous Vehicle International*

[Laser attack blinds autonomous vehicles, deleting pedestrians and confusing car - Tech Xplore](#)

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## **Research, Development, Testing & Evaluation**

[The road to AV acceptance – overcoming public hesitance - ADAS and Autonomous Vehicle International](#)

[Remote AV Testing Made Possible By \\$5.1 Million Investment In Univ. Of Michigan Site - Forbes](#)

[Playing Nice: How Self-driving Cars and Human-driven Cars Could Share the Road - Carnegie Mellon University](#)

[N.C. A&T's Driving into The Future Event Unveils Rural Test Track for Autonomous Shuttles - North Carolina Agricultural and Technical State University](#)

[The automaker path to autonomous cars has changed - Axios](#)

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## **Upcoming Events**

[100th PAVE Virtual Panel: “A Fireside Chat with Waabi CEO Raquel Urtasun” \(Virtual\)](#)

*Partners for Automated Vehicle Education (PAVE)*

Wednesday, December 9th 1:00 - 1:30 p.m. CT

[Impact of ADAS on Road Safety and Implications for Education, Licensing, Registration, and Enforcement \(Virtual\)](#)

*MassDOT Research and Innovation Webinar Series*

Thursday, November 10 1:00 p.m.

### **Presenters:**

Dr. Anuj Pradhan - University of Massachusetts Amherst

Sara Lavoie - MassDOT

[Impact of Automated Vehicle External Communication on Other Road User Behavior \(Virtual\)](#)

*Safety through Disruption (Safe-D) University Transportation Center (UTC)*

Friday, December 9th 1:00 - 2:00 p.m. CT

**Presenters:**

Alexandria Rossi-Alvarez - Virginia Tech



**Recent Events**

Iowa Advisory Council on Automated Transportation Meeting  
Materials Wednesday, October 5th