



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/

Articles and upcoming events November 21, 2022

Infrastructure Readiness

[Autonomous vehicle highway to open in Virginia - Smart Cities Dive](#)

[Smart Cities And 5G: Taking It to the Next Level - Forbes](#)

[Are Airports the Ideal Testbed for the Newest Technologies?- Government Technology](#)

[Fixed Wireless Access + Fiber = Smart, Connected Roadways - Government Technology](#)

Policy & Legislation

[Without New Regulations, Self-Driving Cars Could Make Our Transportation System Even Worse](#) - *Next City*

[Opinion: Who's to blame when self-driving cars kill?](#) - *Ahwatukee Foot Hills News*

[Politicians Still Underestimate Smart Cars' Threat to Privacy](#) - *Private Internet Access Blog*

[Autonomous buses to soon make trial runs in this country](#) - *HT Auto*

Economic Development

[Real-World Testing of Autonomous Trucks Ramps Up](#) - *Transport Topics*

[Waymo's driverless taxis keep making incremental progress, while others flounder](#) - *The Verge*

[Autonomous Delivery and Work Drones Will Still Need a Human Minder](#) - *Wall Street Journal*

[What the latest self-driving tech merger says about the future of cars](#) - *Axios*

[Waabi announces 'plug-and-play' autonomous trucking solution](#) - *The Verge*

[ADAS Penetration Crosses 70% in US in H1 2022, Level 2 Share at 46.5%](#) - *Counterpoint*

Public Safety & Enforcement

[Forward Collision Warning and Automatic Emergency Braking Reduce Front-to-Rear Crashes by 50%](#) - *Mitre*

[Kodiak shows how its self-driving trucks handle tire blowouts](#) - *Fleet Owner*

[Auto industry reassesses autonomous vehicles, creating uncertainty for city leaders](#) - *Smart Cities Dive*

[Collaboration focused on improving safety at intersections](#) - *SCBS News-Charlottesville*

Research, Development, Testing & Evaluation

[World's largest autonomous vehicle test to be conducted in Nashville](#) - *Teslarati*

[Mapless AI Tests Remotely Operated Cars at PIT](#) - *Aviation Pros*

[Self-Driving Cars Could Soon Have Their Own Special Memories](#) - *The American Society of Mechanical Engineers*

[No, You Cannot Buy a Self-Diving Car Today](#) - *Consumer Reports*

Upcoming Events

[Autonomous Vehicles and Winter Weather](#) (Virtual)
Partners for Automated Vehicle Education (PAVE)
Wednesday, November 30 1:00 - 1:30 p.m. CT

[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 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

Presenter:

Alexandria Rossi-Alvarez - Virginia Tech

[PREACT: Motion Sickness Alleviation via Anticipatory Control of Active Seats in Autonomous Vehicles](#) (Virtual)
Center for Connected and Automated Transportation (CCAT)
Wednesday, December 14th 12:00 - 1:00 p.m. CT

Presenter:

Shorya Awtar - University of Michigan

 **Recent Events**

[Iowa Advisory Council on Automated Transportation Meeting Materials](#)
Wednesday, October 5th