



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

April 28, 2025

Infrastructure Readiness

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Tech That's Transforming Work Zones – Roads & Bridges

The article discusses various technologies transforming work zones to enhance safety and efficiency. Innovations include wearable devices that monitor workers' health, automated flagging systems, and smart traffic cones that communicate with vehicles.

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City of Albuquerque turns to AI to help warn drivers of pedestrians on Central – KRQE News

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Policy & Legislation

Trump's Transportation Secretary Sean P. Duffy Unveils New Automated Vehicle Framework as Part of Innovation Agenda – U.S. Department of Transportation

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California DMV Releases Updated Autonomous Vehicle Regulations – California DMV

The California DMV's updated regulations for autonomous vehicles (AVs) include requirements for testing and deploying AVs weighing 10,001 pounds or more. These regulations enhance data reporting and update protocols for AV interactions with first responders, ensuring stringent safety standards before deployment.

CT lawmakers seek to add connected vehicle data to state privacy law – WSHU

Connecticut lawmakers are proposing to expand the state's data privacy laws to include data collected by connected vehicles. The bill aims to close loopholes in the 2023 Data Privacy Act and ensure consumer rights are protected.

China bans 'smart' and 'autonomous' driving terms from vehicle ads – Reuters

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Teamsters Ask CA Legislators to Back Bill Requiring Human Operators for Autonomous Delivery Vehicles – Yahoo! News

The Teamsters union is urging California legislators to support AB 33, which would require human operators for autonomous delivery vehicles to protect jobs and ensure public safety. Tech industry groups argue the bill could hinder innovation and is unnecessary.

Economic Development

Waymo reports 250,000 paid robotaxi rides per week in U.S. – CNBC

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Nissan Self-Driving Cars to Use AI Tech From British Startup – IOT World Today

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Driving Economic Growth: How Autonomous Vehicles Are Powering America's Future – Autonomous Vehicle Industry Association (AVIA)

Autonomous vehicles are projected to capture up to half of all shared mobility revenue by 2040, amounting to \$2.3 trillion annually. They have the potential to create hundreds of thousands of new jobs, reduce costs for car ownership, maintenance, and insurance, and improve fuel efficiency.

Public Safety & Enforcement

Gatik's Safety Case and Functional Safety Approaches Underwent Independent Assessment from TÜV SÜD as part of an Industry-First Third-Party Review – Gatik

Gatik's safety case and approach to functional safety have received independent validation from TÜV SÜD. This marks a significant milestone for Gatik as it prepares to deploy driverless trucks at scale in 2025. The validation ensures that Gatik's safety practices meet rigorous standards, setting a new benchmark for the autonomous vehicle industry.

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How safe is safe enough? That's the question for autonomous vehicles – Axios

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AVIA Joins the Governors Highway Safety Association – Autonomous Vehicle Industry Association (AVIA)

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Research, Development, Testing & Evaluation

Assessment of Pedestrian Safety and Driver Behavior Near an Automated Vehicle (MnDOT Research Report) - Nichole Morris, University of Minnesota

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Upcoming Events

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Center for Transportation Studies, University of Minnesota

April 30

1:00 - 2:30 p.m.

Presenters:

Nichole Morris - University of Minnesota

Tara Olds - Minnesota Department of Transportation Connected and Automated Vehicles Office

Mcity 2.0: Remote AV Testing

ITS America

May 13

1:00 p.m.

Presenters:

Guarev Pandey – Texas A&M University

Jeff Ban – University of Washington

Sam Abuelsamid – Telemetry

Iowa Advisory Council on Automated Transportation Meeting

Tuesday, April 29 from 10 am - 1 pm

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