

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 October 2, 2023

Infrastructure Readiness

How AI & Connected Vehicle Data Will Help States & DOT Replace Gas Taxes with EV Road Usage Charges - Global Trade

NC A&T unveils fleet of driverless cars to connect campus to downtown - North State Journal

Autonomous World: A \$10 Trillion Market Opportunity - Forbes

Waymo begins testing the waters for a robotaxi service in Los Angeles - The Verge

LUKAS research project reports ways connectivity can make city traffic safer and more efficient - ADAS & Autonomous Vehicle International

Policy & Legislation

<u>Self-driving cars and buses: your guide to the future of autonomous</u> <u>vehicles</u> - *Independent*

California bill to have human drivers ride in autonomous trucks is vetoed by governor - *AP News*

Nancy Pelosi Wants Cruise and Waymo To Turn Over Safety Data - The San Francisco Standard

<u>Republicans, Democrats & Auto Experts Support American AV Leadership</u> -*Autonomous Vehicle Industry Association*

Union urges US regulators to deny GM's self-driving Cruise a safety exemption - *Reuters*

Driverless Car Laws Urgently Needed: UK Parliament - IOT World Today

Economic Development

<u>Pittsburgh's top driverless carmakers are pivoting to trucks. What does that mean</u> <u>for driverless cars' future?</u> - *Pittsburgh Post Gazette*

Mercedes-Benz Drive Pilot: The Self-Driving Car Has (Sort Of) Arrived - Forbes

Marco's Pizza to start testing autonomous vehicle delivery - Restaurant Business

<u>Member Spotlight: Cavnue</u> - Autonomous Vehicle Industry Association

<u>Robotics Plus launches multi-use AV for sustainable orchard and vineyard</u> <u>production</u> - ADAS & Autonomous Vehicle International

<u>German startup Fernride bags \$50M to make trucking autonomous</u> - *The Next Web*

Public Safety & Enforcement

Cyclists in Austin Have an Unforeseen Stalker Following Them, Making Their Lives Awkward - Essentially Sports

<u>Cruise Robotaxis Cause Austin Street Gridlock Due to 'Heavy' Pedestrian</u> <u>Traffic</u> - *The Drive*

Live and Let Drive: How Humans and Technology Interact - Buzz Sprout

Human Ridehail Crash Rate Benchmark - Cruise

A Research, Development, Testing & Evaluation

Waymo offers Santa Monicans the chance to be the first to experience a fully autonomous ride - Santa Monica Daily Press

AN explains: Levels of driving automation - Automotive News

<u>Self-driving cars will be part of the future, but researchers fear we are leaving the disabled behind</u> - *Tech Xplore*

May Mobility advances toward rider-only operations with latest software update-PR Newswire

Cruise CEO says winter version of Origin AV is two years away - Tech Crunch

Upcoming Events

PAVE Europe Virtual Panel "European Regulatory Challenges and Opportunities for Accelerating CCAM Deployment" Partners for Automated Education (PAVE) Monday, October 2 8:00 - 8:45 am

Presenters:

Maria Cristina Galassi - European Commission George Ivanov - WAYMO Jessica Uguccioni - UK Department for Transport Xilin Zhou - Swiss Re <u>How Autonomous Vehicles Make Our Roads Safer — CCAT Distinguished</u> <u>Lecture</u> *Center for Connected and Automated Transportation* Tuesday, October 3 12:00 - 1:00 pm

Presenters:

Dr. Louise Zhang - Cruise