

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 30, 2023

Infrastructure Readiness

<u>Plus And Transurban Bring A Fresh Approach To Infrastructure Support For</u> <u>Autonomous Trucks</u> - *Forbes*

<u>Coming Up ACES: An Autonomous Shuttle Organization Takes</u> <u>Shape</u> - *Government Technology*

Dubai's RTA launches supervised autonomous testing on the city's roads - Intelligent Transport

5GAA Issues V2X C-V2x 5.9 GHz Guidance for US - Auto Connected Car News

<u>The Same Tech Used in Driverless Cars Is Helping Public Works</u> - *Government Technology*

Policy & Legislation

<u>Concerns over self-driving cars brought up during City of Austin Downtown</u> <u>Commission meeting</u> - CBS Austin

Automated driving systems proposal targeted for late 2023 - Land Line

<u>California regulators suspend recently approved San Francisco robotaxi service</u> <u>for safety reasons</u> - *AP News*

<u>AVIA Welcomes Director of Government Affairs</u> - Autonomous Vehicle Industry Association

How a robotaxi crash got Cruise's self-driving cars pulled from Californian roads - Washington Post

Bryant Walker Smith on Cruise's suspension and what it means for the selfdriving industry - Automotive News Shift Podcast about Mobility

Economic Development

Autonomous Trucks Could Create Safer Roads, Better Jobs - Transport Topics

GM and Honda team up on autonomous ride service for Japan - CNN

<u>SKT</u>, Mars Auto collaborate to advance self-driving solution for large trucks - *Pulse*

Foxconn and Nvidia are building 'AI factories' to accelerate self-driving cars - Tech Crunch

GM's Cruise pauses driverless operations across all fleets - Automotive News

Uber begins offering rides in self-driving Waymo cars - CNBC

Public Safety & Enforcement

Cruise robotaxis are getting smarter about firetrucks and ambulances - Axios

US agency probes pedestrian risks at GM's self-driving unit Cruise - Reuters

<u>Autonomous driving tested with real-world scenarios (video included)</u> - Virginia Tech

<u>Cruise Hid Video of Woman Being Dragged Along San Francisco Street, DMV</u> <u>Says</u> - *The San Francisco Standard*

How are Austin and Cruise working to track incidents involving driverless vehicles? - KXAN

A Research, Development, Testing & Evaluation

How will driverless cars 'talk' to pedestrians? Waymo has a few ideas - Verge

<u>Waymo's new simulator helps researchers train more realistic agents</u> - *Tech Crunch*

Toyota's road to autonomy relies on human drivers - Axios

Most Consumers Not Embracing Robotaxis in Their Community - JD Power

<u>UWindsor study finds drivers distracted while driving semi-autonomous</u> <u>cars</u> - *CBC*

NC A&T University professor on cutting-edge of autonomous vehicle technology - FOX 8

Upcoming Events

Robot Navigation: Satellites, Sensors and Simulation Partners for Advanced Vehicle Education (PAVE) November 1 2:00 p.m.

Presenters:

Aaron Nathan – Point One Navigation Dr. Anuja Sonalker – STEER

Various Aspects of Vehicle-Pedestrian Interaction — CCAT Research Review Center for Connected and Automated Transportation November 7 12:00 p.m.

Presenter:

Dr. Sridhar Lakshmanan - University of Michigan-Dearborn

ADS for Rural America Webinar #5: 9 Things to Know When Testing AVs on Rural Roads University of Iowa Driving Safety Research Institute November 14 10:00 a.m.

Presenter:

Omar Ahmad, Driving Safety Research Institute