

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 iowadrivingav.org/

Articles and upcoming events July 4, 2022

Infrastructure Readiness

Wejo Develops Breakthrough Autonomous Vehicle Platform To Rapidly Accelerate Worldwide AV Development And Adoption - Wejo

Al-enabled cameras and lidar can improve traffic today and support the AVs of tomorrow - Smart Cities Dive

Data Collection Pilot for Road Conditions begins on O'Ahu - Hawaii DOT

Self-Driving Cars Work Better with Smart Roads - IEEE Spectrum



Policy & Legislation

Pennsylvania House advances autonomous vehicle bill - Landline

Safety expert says House version of Pa. bill to allow expanded testing of selfdriving vehicles is better than Senate version, still has flaws - Pittsburgh Post Gazette

Waymo, Aurora, Uber, and others urge California to lift its ban on heavy-duty self-driving trucks - The Verge

NHTSA's Steven Cliff Says Agency to Scrutinize Auto-Driver Technology - Transport Topics

Economic Development

Self-Driving Shuttles Added to Public Transportation - IoT World Today

<u>Cruise's driverless autonomous cars start giving rides to paying passengers - Tech Crunch</u>

J.B. Hunt, Waymo to expand Wayfair autonomous delivery pilot - Chain Store Age

Cabin-Less Driving Trucks get the Green Light - IoT World Today

Public Safety & Enforcement

US wants automakers to collect more "black-box" crash data - Autoblog

The IIHS found that drivers want partial automation for safer driving - Motor Biscuit

Nvidia patent helps autonomous cars detect emergency vehicles - The Robot Report

Mobility, Technology, Safety: The Next 20 Years - NSC

🕰 Research, Development, Testing & Evaluation

GM Designs Anti-Motion Sickness Tech To Stave Off Nausea On Autonomous Car - Design Taxi

Technology helps self-driving cars learn from own memories- Cornell Chronicle

MIT Reveals Groundbreaking Simulator for Autonomous Vehicles- IoT World Today

Upcoming Events

Automated Road Transportation Symposium (ARTS) Transportation Research Board July 18 - 21, 2022 Garden Grove, CA

<u>Iowa Advisory Council on Automated Transportation Meeting</u> (Virtual) Wednesday, October 5th 10:00 am - 12:00 pm CT

Recent Events

Policy & Legislation Subcommittee Meeting Materials Iowa Advisory Council on Automated Transportation Tuesday, May 17th

<u>Economic Development & Infrastructure Readiness Joint Subcommittee Meeting Materials</u>

Iowa Advisory Council on Automated Transportation Tuesday, May 24th

<u>Public Safety & Enforcement Subcommittee Meeting</u> *Iowa Advisory Council on Automated Transportation* Wednesday, June 29th