

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 3, 2023

Infrastructure Readiness

Connected vehicles the latest tool to give engineers real-time insight into highway traffic congestion issues - Purdue University

he AV Revolution Probably Won't Revolutionize Parking in Dense Cities - *StreetsBlog USA*

St. Pete roads to receive innovative tech - St. Pete Catalyst

WFS, Aena pilot autonomous vehicles to move cargo in Spain - Airport Technology

<u>May Mobility and Stantec partner to advance AV microtransit services</u> - *Smart Cities Dive*

Policy & Legislation

Waymo is taking on the task of writing a safety case for the entire AV industry - The Verge

<u>Legislature Passes Mississippi Fully Autonomous Vehicle Enabling Act of</u> 2023 - *Biloxi Local News & Events*

What You Need to Know About Liability in Self-Driving Car Accidents - Robotics and Automation News

<u>Cruise wants to expand driverless robotaxi service throughout California</u> - Smart Cites Dive

Example 2 Economic Development

Oxbotica partners with Google Cloud to crunch MetaDriver multiple scenarios data - ADAS and Autonomous Vehicle International

May Mobility launches third-generation autonomous driving system - ADAS and Autonomous Vehicle International

Autonomous Deliveries to Roll Out Across Europe - IOT World Today

<u>Venti raises \$29M to design autonomous vehicles for industrial and logistics</u> hubs - *Tech Crunch*

Public Safety & Enforcement

<u>Tesla's Rolling Out a Revised Version of 'Full Self Driving' After Recall</u> - *Road and Track*

We were told we'd be riding in self-driving cars by now. What happened to the promised revolution? - Driven

<u>Cruise robotaxis blocked a road in San Francisco after a storm downed trees and wires</u> - *CNBC*

Study Highlights Complicated Relationship Between AI and Law Enforcement -North Carolina State University

A Research, Development, Testing & Evaluation

"Will Never Forget This": Elderly Men Enjoy Their First Ride In Driverless Car In Viral Video - NDTV

Nature Publication on simulated vehicles that reduce cost and time of AV testing cover page of March 23, 2023 Issue - Center for Connected and Automated **Transportation**

Ohio autonomous vehicle project deploys vans, trucks on rural roads - Fox Business

Bill Gates crosses busy London in an autonomous vehicle and sees where driving is headed - Geek Wire

III Upcoming Events

Barriers & Facilitators of People with Disabilities in Accepting Autonomous Shared Mobility Services

Southeastern Transportation Research Innovation, Development & Education Center (STRIDE)

Wednesday, May 3, 2023

11:00 am CT

Presenters:

Sherrilene Classen and Seung Woo Hwangbo - University of Florida

Safe-D Webinar: Autonomous Vehicles for Small Towns: System, Service, and Safety from Research to Practice

Safety through Disruption (Safe-D) University Transportation Center (UTC) Thursday, May 4, 2023 1:00 pm CT

Presenters:

Dr. Wei Li and Muhammad Usman - Texas A&M University
Dr. Bahar Dadashova - Texas A&M Transportation Institute
Kevin Roscom - Woscor LLC

Iowa Advisory Council on Automated Transportation Meeting Wednesday, May 24 from 1:00 pm - 3:00 pm