

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 July 10, 2023

Infrastructure Readiness

Electronically augmented markers help driverless cars see the road - New Atlas

<u>8 state DOTs collaborate to launch autonomous forum</u> - *Commercial Carrier Journal* 

Driverless Shuttle Service Gearing Up for San Francisco's Treasure Island - The San Francisco Standard

Altamonte Springs to launch autonomous vehicle shuttle program - Yahoo

Policy & Legislation

Mercedes Is Ready For A Big Legal Gamble On Its First Level 3 Autonomous Car - Jalopnik

<u>Opinion: California shouldn't get in the way of self-driving trucks. Reject</u> <u>Assembly Bill 316.</u> - *The Orange Country Register* 

TechScape: Self-driving cars are here and they're watching you - The Guardian

Research Recap: Helping Transit Agencies Assess Opportunities to Improve Access and Equity with Automated Vehicles - Mobility 21

U.S. safety regulators scrutinize changes to Tesla's autonomous vehicles - CBT News

## Economic Development

Automated Trucking Is Maturing Rapidly But There's So Much More To Do - Forbes

Amazon's driverless robotaxis take to Las Vegas streets - BNN Bloomberg

Inside an Aurora Self-Driving Truck Testing in Texas - Transport Topics

Halo.Car begins operating remote-piloted EVs on public roads without a human present [Video] - *Electrek* 

<u>Clevon deploys Europe's first fleet of autonomous carriers on public roads</u> - ADAS & Autonomous Vehicle International

## Public Safety & Enforcement

<u>Vulnerable Road Users Will Benefit from Better Connected-Vehicle</u> <u>Tech</u> - *Government Technology* 

Radar-detected pedestrian warnings delivered in-car for first time - Highways News

Tesla on Autopilot crashes into stopped truck in Pennsylvania - Reuters

<u>Grumpy Locals Are Sabotaging Cruise and Waymo Robotaxis With Traffic</u> <u>Cones</u> - *The Drive* 

MnDOT eyes autonomous vehicles to close transportation gaps, improve safety - MPR News

## A Research, Development, Testing & Evaluation

UNC Charlotte is testing a self-driving shuttle bus on the road - WFAE

T-Mobile US drives road safety ambitions - Mobile World Live

<u>FMCSA begins process to study driver interactions in Level 2 and 3 autonomous</u> <u>trucks</u> - *Commercial Carrier Journal* 

<u>Understanding the Riding Experience of People with Disabilities in an Automated</u> <u>Shuttle</u> - University of Florida Transportation Institute

VW will test its autonomous ID Buzz in the US starting this month - The Verge

# **Upcoming Events**

<u>Safe-D Webinar: Analysis of Advanced Driver-Assistance Systems in Police</u> <u>Vehicles</u> Safety through Disruption (Safe-D) Webinar Series July 13, 2023 1:00 p.m.

**Presenters:** Dr. Maryam Zahabi - Texas A&M University

<u>PAVE Europe Virtual Panel "AVs and Road Safety: Expectations and Potential Benefits"</u> <u>Partners for Automated Vehicle Vehicle Education (PAVE) Europe</u> July 20, 2023 8:00 a.m.

#### Panelists:

George Yannis - National Technical University of Athens Lucas Bublitz - Technology and Regulation P3 Group Luciana Iorio - Italian Ministry of Infrastructures and Transport & Chairperson UNECE WP.1

Evaluation of Advanced Vehicle and Communication Technologies through Traffic Microsimulation

Southeastern Research, Innovation, Development and Education Center (STRIDE) Webinar Series July 26, 2023 11:00 a.m.

#### **Presenters:**

Dr. Pruthvi Manjunatha, Dr. Lily Elefteriadou - University of Florida Dr. Michael Hunter, Dr. Angshuman Guin - Georgia Institute of Technology Dr. Huaguo (Hugo) Zhou - Auburn University Dr. Sherif Gaweesh - Tennessee Technological University

<u>Factors Influencing AVs Overtaking Bicycles — CCAT Research Review</u> *Center for Connected and Automated Transportation* July 27, 2023 12:00 p.m.

### **Presenters:**

Dr. Brian Lin - UMTRI Dr. Shan Bao - UMTRI

## **Recent Events**

<u>Iowa Advisory Council on Automated Transportation Meeting Materials</u> *Iowa Advisory Council on Automated Transportation* Wednesday, May 24, 2023