

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 24, 2023

Infrastructure Readiness

V2X: "The stars are aligning," says Qualcomm's Jim Misener - ITS International

<u>Spare and May Mobility Partner to Deliver a Powerful On-Demand Transit</u> <u>Solution with Autonomous Vehicles</u> - *May Mobility*

Your next driverless car trip may, aptly, be quite trippy - The Hustle

Audi Joins Leading Smart City Peachtree Corners to Advance C-V2X

Deployment Pathways Aimed at Improving Roadway Safety - PR Newswire

Principles for Autonomous Urbanism - NYU

<u>SFMTA asks for more data, slower expansion of driverless cars in the city</u> - *Head Topics*

Policy & Legislation

NHTSA Announces New Autonomous Driving Regulations - U.S. News

<u>U.S.</u> House of Representatives Supports Dual-Use Acquisition Strategies for Army Autonomous Driving Programs in the FY 2024 National Defense Authorization Act (NDAA) - *PR Newswire*

SF teamsters hold rally against autonomous trucking - CBS News

<u>Driverless taxis to start paid service in capital</u> - China Daily

<u>Tesla's Autopilot driver-assist system gets closer look as US seeks details on</u> recent changes - *AP News*

Applications for C-V2X Waivers Heats Up - Omniair

Example 2 Economic Development

'We're Going To Go Homeless': San Francisco Drivers Fear the Human Cost of Robotaxis - The San Francisco Standard

Ready to roll? A new driverless ride-hailing company is coming to Dallas - NBC DFW

SF teamsters hold rally against autonomous trucking - CBS News

Ford picks up the pace on hands-off driving with BlueCruise 1.3 release - Tech Crunch

<u>Elon Musk says 'major OEM' may license Tesla's self-driving vehicle software -</u> *Automotive News*

Public Safety & Enforcement

<u>Safety issues? Tesla owners use steering-wheel weights to drive hands-</u> free - *KATV* <u>Waymo's Driverless Taxis Monitor San Francisco Traffic</u> - *Government Technology*

<u>Driverless cars stop traffic on Austin streets, company responds</u> - KXAN

On the cusp of 24/7 service, robotaxis face pleas and protest in San Francisco - The Verge

NHTSA opens new special probe into fatal Tesla crash - Automotive News

🔬 Research, Development, Testing & Evaluation

Aurora's self-driving semis aim to be on Texas highways by 2024 - Texas Standard

Volkswagen AVs hit the streets of Austin, Texas - ITS International

How virtual reality improves the safety of self-driving cars - Mixed

<u>Driverless transit system set to debut in Cobb County</u> - *Urbanize Atlanta*

III Upcoming Events

<u>Evaluation of Advanced Vehicle and Communication Technologies through</u>
<u>Traffic Microsimulation</u>

Southeastern Research, Innovation, Development and Education Center (STRIDE) Webinar Series
July 26, 2023

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