

MEETING AGENDA

Meeting: System Technology & Data Security Subcommittee

Location: Teleconference

Date: October 28, 2021

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• AV Work Group New Mission – Future Topics

 Article Discussion <u>Autonomous cars: five reasons they still aren't on our roads</u> (theconversation.com)

In 2020 the System Technology and Data Security subcommittee focused on gaining a better understanding of existing cybersecurity, privacy, and data standards and best practices that could be leveraged in the AV space without creating something new. What should this subcommittee be looking toward this year and next? Ideas on topics, issues to watch, items to schedule? Please consider near-term and longer-term topics going out to 2023.

This article from July 2020 offers up five items that are holding up deployment of Autonomous Vehicles.

- Sensors
- Machine Learning
- The Open Road
- Regulation
- Social Acceptability

Do we agree with this list? Are there other items that should be added? Are there items within this list that should be discussed – for example – 1) sensors create data, should that data be stored? Accessible, protected, treated as transitory for immediate driving? Or 2) Machine Learning regulations are largely discussed within the context of human impact (facial recognition, job applications, bias). Machine learning for better run machines may not fit this regulatory human faced framework.