

Functional Safety Community 27.Get-2-Gether @ VIRTUAL VEHICLE MO, 13.09.2021



Invitation to 27. Get-2-Gether of FuSaCom



TOPICS: HEADSTART | Cybersecurity Standardization and Regulation Status

Time: MO, 13.09.2021 – at 17:00h (on time)

Location: FSI1, Inffeldgasse 11, 8010 Graz / Online via MS Teams

F2F/Online: 30 participants F2F - Online LIVE session via MS Teams

HEADSTART –

Cybersecurity Validation for Connected and Automated Driving

HEADSTART project defines and develops test, validation and certification methodologies and procedures for Connected and Automated Driving (CAD) functions including Key Enable Technologies (KET) such as communications, cybersecurity, and positioning.

 Cybersecurity-needs from the automotive perspective Rejani Syamala, Connectivity & Cybersecurity Specialist, Vice Chair 5GAA Cyber Security and Privacy Working Group, works @ Stellantis Auburn Hills, MI.

Link: https://5gaa.org/



 Presentation of the ENISA Report – "Recommendations for the Security of CAM

Sandro Berndt-Tolzmann, Researcher @ Federal Highway Research Institute , BASt, Bundesanstalt für Straßenwesen



 Cybersecurity for Safety Validation for Connected and Automated Driving Vehicles

Joaquim Castella Triginer, MSc, Researcher, Dependable Systems @ Virtual Vehicle Research GmbH





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Latest News from Automotive Cybersecurity Standards and Regulation

"Automated Driving Systems" are no longer just a research topic – the path forward is now already supported by standards and guidelines. The committee ISO TC22, "Road vehicles", has identified the fact that many TC22 subcommittees, and also some other road traffic related relevant standardization groups.

Christoph Schmittner, MSc

(Dependable Systems Engineering @ AIT Austrian Institute of Technology GmbH)



Key topics in the talk are:

- Status ISO/SAE 21434
- Status ISO PAS 5112 Cybersecurity Audit Guideline
- UNECE Cybersecurity Regulations

Registration: Please, register via Eventbrite

Please bear in mind that due to the COVID-19 restrictions, face-to-face participation is only possible following successful registration.

Questions: If there are any questions regarding the topics of the event <u>fusacom@v2c2.at</u>.

We are looking forward to an interesting evening with interesting talks and discussions on topics around cybersecurity.

Info: After the event you will be able to continue the discussions and have a networking session with some refreshments and snacks in our foyer.