openPASS Steering Committee

Meeting date: 19th Mai 2022 Location: MS Teams Participants:

Name	Company	Participation
Arun Das	BMW Group	x
Michael Plagge	Eclipse Foundation	x
Dr. Dmitri Fix	ITK Engineering GmbH	Joined 2.30 pm
Per Lewerenz	Mercedes Benz AG on behalf of Daimler TSS	X
Dr. Daniel Schmidt	Robert Bosch GmbH	x
Jorge Lorente Mallada	Toyota Motor Europe NV/SA	x
Fernando Chirici	Toyota Motor Europe NV/SA	x
Tuan Duong Quang	TÜV SÜD Auto Service GmbH	x
Gwendal Lucas	Volkswagen AG	x

1. New openPASS slides

Arun presented the new openPASS slides.

The "Software Defined Vehicles" project is part of the Eclipse Automotive Group and will be added as soon as a logo is available.

Arun is clarifying if the term "OpenSCENARIO engine" can be used since "OpenSCENARIO" is a term originated from ASAM.

The term "counterfactual" is being used because it is a technical term. As soon as someone has questions about it, the group will explain the term.

Counterfactual simulation references (related to Chalmers):

1. <u>A method for predicting crash configurations using counterfactual simulations and real-world data (chalmers.se)</u>

2. Counterfactual simulations applied to SHRP2 crashes: The effect of driver behavior models on safety benefit estimations of intelligent safety systems - ScienceDirect

2. Questions TME

There are about 4-5 questions remaining addressing the PCM use case. Jan will be reminded by Per to answer those questions.

After answering alle the questions, the WG will think about the place to publish the questions and the according answers. To understand the questions it is necessary to explain the background of the questions. Possible locations: wiki, Eclipsepedia, documentation.

3. Development Process

The development process was presented by Tuan. Details can be found in the wiki.

4. EclipseCON 2022

This year's EclipseCON 2022 will be held in Ludwisburg. Tuan will prepare the talk. The talk will be about the new message that openPASS has developed to an ecosystem. It is aimed to give a live demonstration (scenario-based simulation and PCM).

The meeting minutes can be found here: <u>https://wiki.eclipse.org/openPASS-WG</u>