openPASS Steering Committee

Meeting date: 19th November 2020 Location: MS Teams Keeper of the minutes: Tuan Duong Quang, TÜV SÜD Participants:

| Name | Company | Participation |
|-----------------------|--|---------------|
| Arun Das | BMW Group | |
| Manel Hammouda | BMW Group | X |
| Thomas Platzer | BMW Group | X |
| Paul Buck | Eclipse Foundation | |
| Gaël Blondelle | Eclipse Foundation | Х |
| René Paris | intech on behalf of BMW | |
| Reinhard Biegel | intech on behalf of BMW | |
| Dr. Dmitri Fix | ITK Engineering GmbH | |
| Jan Dobberstein | Mercedes Benz AG on behalf of Daimler TSS | Х |
| Per Lewerenz | Mercedes Benz AG on behalf of Daimler TSS | Х |
| Mark Gielow | Mercedes Benz AG on behalf of Daimler TSS | |
| Dr. Daniel Schmidt | Robert Bosch GmbH | X |
| Jorge Lorente Mallada | Toyota Motor Europe NV/SA | Х |
| Tuan Duong Quang | TÜV SÜD Auto Service GmbH | Х |
| Alexander Eliseev | TÜV SÜD Auto Service GmbH | |
| Dr. Stefan Schoenawa | VW AG on behalf of VW GoA | X |
| Gwendal Lucas | VW AG on behalf of BW GoA | X |
| Jason Gainey | VWGoA | |

Topics:

1. Collaboration with other EF WGs

1.1 New Top Level Project "Automotive" at EF

The sim@openpass project is currently under the Top Level Project (TLP) "Eclipse Technology". The "Eclipse Technology" is the default TLP at which every project is getting assigned to. More information can be found <u>here</u>.

Andreas Riexinger (product manager openADx, Bosch) proposed to create a new TLP "Automotive" to strengthen the automotive sector and shift sim@openpass to the new TLP.

With the new TLP a new PMC with new committers will be introduced. Committers will understand the ecosystem of automotive topics. The current committers of sim@openpass will keep their status and nothing will change for them. There will be new statistics for the new Automotive TLP.

The decision to join the new TLP "Automotive" will be made in the next SC. Every SC member should think about it.

1.2 Collaboration SUMO

At the EclipseCon the project lead Robert Hilbrich from SUMO asked the openPASS WG whether we want to use SUMO to perform traffic simulation.

The SC proposes to have an appointment to exchange ideas and talk about a possible collaboration. Tuan will setup a meeting.

2. Introduction to GitLab – part 2

To plan the next releases properly Tuan will apply as a committer. After a successful nomination, bugs will be reported over Tuan via mail.

It is planned that developer and user documentation will be uploaded in GitLab.

BMW will set up the CI.

3. SC on December 17th

The SC on December 17th will be canceled and shift to December 10th. This SC will be extended to a 2-hours workshop. The topic of the workshop will be the planning and discussion of SC related 0.8 goals.

4. EU H2020 HEADSTART

TME is part of the EU project HEADSTART. They plan to invite us to present openPASS. Topics will be:

- 1. Is openPASS compatible with the HEADSTART methodology?
- 2. What is possible with openPASS?
- 3. Positioning to V2X.

HEADSTART will approach openPASS through the SC mailing list.

5. SC related 0.8 goals

The SC plans to have a workshop on December 10th. The topic will be to identify deliverables and interfaces to make clear what is possible with openPASS. One of the goals is to define "acceptance criteria" for the following use cases:

- Tool for accident resimulation/ "PCM community"
- Traffic simulation for accident research/ prediction of future scenarios
- Harmonized abstract scenario/ environment API & re-usable components
- Scenario-based virtual testing

Jan will make a proposal for the agenda and will plan and prepare the workshop.

Meeting minutes can be found here: https://wiki.eclipse.org/openPASS-WG