

OpenADx Steering Committee Meeting

... (insert next meeting agenda here)

Steering Committee Meeting, Technical Meeting 20.05.2021, 5pm - 6:30pm CEST

Agenda / Meeting Minutes

1. Welcome, Agenda
2. Antitrust Policy
 - > respect Eclipse's Anti-Trust Policy
3. Introduction of new members
4. [Presentation](#) about how Apex.AI made open source safe ISO 26262 ASIL-D by Dejan
5. OpenADx Timeline / Program Plan
 - a. **Roadmap for implementing the Program Plan - to be done**
 - i. Update: <https://tuleap.eclipse.org/plugins/docman/download/2699/1>
 - b. Current EF Azure credits will be invalid mid of this year -> to be clarified with Robert, Paul and Stormy
 - c. **Azure Instance (just a Windows VM) for OpenADx demonstrator is available.**
 - i. openPASS will support with the demonstrator
 - ii. sim@openPASS could be included in the demonstrator
 - iii. OpenMCx short before release and can also be used for the demonstrator
 - iv. How can we combine all the stuff?
 - d. Our offer to help Indy Autonomous Challenge university teams [IAC ROS2 Autoware Offer](#)
 - i. early survey results from teams for what they need [IAC ROS 2 Survey - early comments.pdf](#)
6. Introduction to Eclipse iceoryx on Tue, Jun 8, 2021 5:00 PM CEST:
https://www.crowdcast.io/e/vecm_iceoryx/register
7. Project proposal openGADES
<https://tuleap.eclipse.org/plugins/docman/download/2700/1>
8. Architecture excursion
 - a. What is architecture in our context?
 - > Presentation on 20.05.2021 by Andreas?
9. OpenADx Big Picture
 - > update
 - Link: <https://tuleap.eclipse.org/plugins/docman/download/2637/1>
10. IAC - Indy Autonomous Challenge with Universities
 - a. Clemson Deep Orange 12 "DO12" team is autonomous test driving IAC racecar using OpenADx middleware in preparation for high speed exhibition.
<https://cuicardeeporange.com/project/deep-orange-12/>

- b. Clemson's IAC racecar software stack developed help from Autoware Foundation, et al. and is being given to all teams as suggested reference implementation.
 - c. **Please help!** Here are some tasks
<https://gitlab.com/autowarefoundation/autoware.auto/AutowareAuto/-/issues/638>
 - d. Unveiling the Racecar on May 23th with cool logos on it
11. Collaboration with Universities
- a. IAC ... (obviously)
 - b. F1TENTH migrating to ROS 2 Foxy with Autoware.Auto autonomous driving packages and Cyclone DDS with builtin iceoryx and Zenoh V2X
 - i. **Consider sponsoring F1TENTH! Here are details & contacts**
[F1TenthFoundation Sponsorship Benefits 2021.pdf](#)
 - c. "CARMA F1TENTH" V2X led by Madhur Behl of U of Virginia
<https://github.com/usdot-fhwa-stol/carma-1-tenth>
12. Demonstrator
- a. tuleap.eclipse.org/plugins/tracker/?aid=1246
 -> Update
13. Eclipse Automotive
- a. OpenADx meets openPASS
 - b. [Eclipse Automotive](#)
 - i. Tractus-X as a new project proposal
[Eclipse Tractus-X Creation Review](#)
14. Next meeting dates
- a. Outlook: one of the next SC meetings we will have further guest speakers to present the current idea of a "Software defined Car" open source solution portfolio

Participants

Name	Company	Participation?
Joe Speed	ADLINK Technology	
Dejan	Apex.AI	x
Joseph	Arm	x
Josko	AVL List	x
Adam	DENSO Corporation	x
Daniel	DLR	
Naci	eteration	
Philip	EclipseSource	
Andreas	itemis	x
Michael	JCIM	
Robert	Microsoft	

Wolfram	Red Hat	
Andy	Robert Bosch GmbH	x
Robin	Siemens	
Dominik	science+	
Paul	Eclipse Foundation	
Michael	Eclipse Foundation	x
Lukas	FH Dortmund	
Brian	Open Robotics	
Daisuke	Autoware	
Simon	AVL	x
Klaus	AVL	
Sid	Futurewei	x