Steering Committee Meeting,
General Meeting
09.09.2021, 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. IAC - Indy Autonomous Challenge with Universities
   a. Clemson Deep Orange 12 "DO12" team is autonomous test driving IAC racecar using OpenADx middleware.
   https://cuicardeeporange.com/project/deep-orange-12/
   b. IAC racecar software stack developed with help of Autoware Foundation, OpenADx members 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
5. Steering Committee Chair Elections
   a. Andy elected as chair for a further period
   b. Elections of the other representatives?
   -> we leave it as it is and will have an eye on that, if we come to the budget discussions.
6. OpenADx WG Charter Update
   -> Update Charter -> proposal in review
   -> we will wait till we see further changes
   -> Proposal, if possible:
   As long as we have no participation fees, we can have only "one" membership level (Driver) and Guest members.
   As soon as we request membership fees, we should re-organize the membership levels according to the current EF membership levels
7. 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. How can we make progress?
   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

8. OpenADx Big Picture
   Link: https://tuleap.eclipse.org/plugins/docman/download/2637/1
9. 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 Virigina
      https://github.com/usdot-fhwa-stol/carma-1-tenth
10. USDOT CARMA
    a. Progress migrating CARMA to ROS 2 Foxy with Autoware.Auto autonomous driving packages and Cyclone DDS. Will use Cyclone DDS w built-in iceoryx and Zenoh V2X
       https://discourse.ros.org/t/carma-2021-updates-and-release-plan/19791
       https://discourse.ros.org/t/carma-migrating-to-ros-2-with-cyclonedds-and-zenoh/17541
11. Demonstrator
    a. tuleap.eclipse.org/plugins/tracker/?aid=1246
       -> Status: Simon, AVL, started a first setup based on OpenMCx and esmini. Co-simulation will consist of FMU only with no license required.
12. Eclipse Automotive
13. Open topics
    -> Update
14. OpenADx Whitepaper
    a. next steps
       i. add section with success stories like Toyota, Apex.AI,
       ii. setup a meeting for an update session
       iii. maybe an annual release of the updated whitepaper
15. Lead Management
    -> Update
16. Events
    -> Update
    a. arm DevSummit Oct 19-21
    b. ROScon with Autoware track Oct 22-23 roscon.ros.org
    c. IAC Race at Indy Oct 23 indyautonomouschallenge.com/timeline
    d. EclipseCon - Automotive Community Day -> Proposals welcome!
17. Feedback from conferences
    -> Update
18. Projects
    -> Update
19. Project Proposals
    -> Update
20. Next steps
21. Next meeting dates
    a. regular meetings are scheduled
    b. There is a conflict on the Tuesday schedule, Meeting Poll is active

Participants

Name	Company	Participation?
Joe Speed	ADLINK Technology	x
Joseph	Arm	
Josko	AVL List	x
Adam	DENSO Corporation	x
Daniel	DLR	
Naci	eteration	
Philip	EclipseSource	
Andreas	itemis	
Michael	JCIM	
Robert	Microsoft	
Jeff	Red Hat	
Andy	Robert Bosch GmbH	x
Robin	Siemens	
Dominik	science+	
Paul	Eclipse Foundation	
Michael	Eclipse Foundation	x
Lukas	FH Dortmund	x
Brian	Open Robotics	
Daisuke	Autoware	
Simon	AVL	
Klaus	AVL	