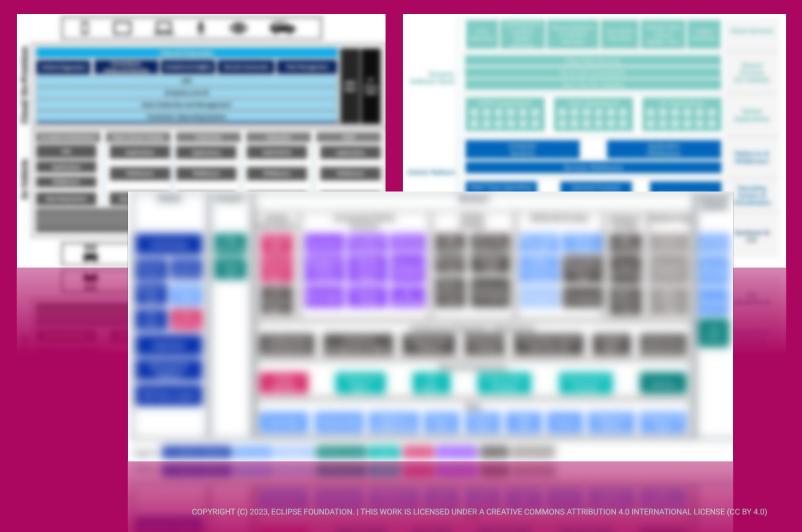


Gianluca Vitale Global Business Segment Manager AVL



Dr-Ing. Sara Gallian, SDV Program Manager sara.gallian@eclipse-foundation.org







www.avlcf.com

MARCH 18TH

AT 5PM



Conversations on the

A physicist and an art therapist meet to discuss realms of science that are invisible to us and how novel approaches see below the surface.

Conversation Topic in/visible

Presenting

PR SILVIA WYDER

PR MICHAEL DOSER

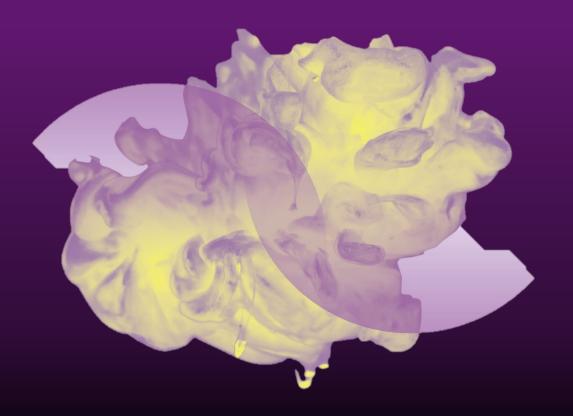
AVL 💑

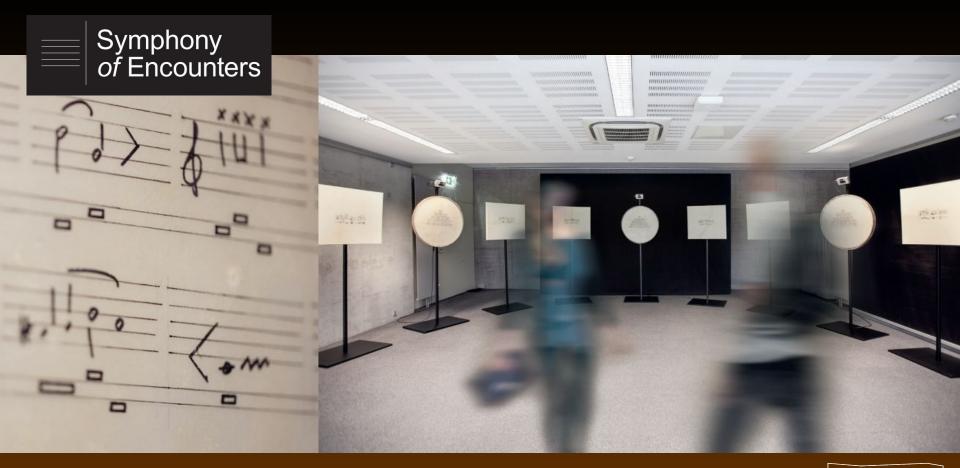
CONVERSATIONS ON THE EDGE

"in/visible": Exploring Invisible Realms of Science

A Discussion between Physicist Dr. Michael Doser (CERN) and Artist & Art Therapist Dr. Silvia Wyder

Public / 3 AVL List GmbH | 19 März 2024 |







"It makes a difference that you are here"

Rupert Huber







Since we last met at EclipseCon in Oct 2023

- Our first Hackathon hosted by Accenture in Munich
- Welcome new members
 - 1 New strategic Member: Harman
 - 3 New Supporting Members: Lunatech, Amazon & FEV.io
 - 4 Members Upgraded to Participants: Eteration, ETAS, Reycom and Valeo
- Welcome new projects
 - Eclipse ThreadX
 - Eclipse Symphony see presentation!
- Welcome new Blueprints
 - Companion Application Blueprint
 - Insurance and Data Exchange Blueprint see presentation today!
 - (
- Welcome new activities around Communication Protocols
- SDV Alliance Kick Off see presentation!



SDV WG Members (March 2024)

Welcome Lunatech, Amazon & FEV.io as supporting members

Strategic Members













Participant Members





Welcome Harman as strategic members

Participant Members



accenture



Capgemini



Ontinental 3



// REYCOM



etas



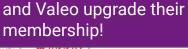












Eteration, ETAS, Revcom

































Welcome!











Guest Members





Ferdinand-Steinbeis-Institut

Highlights of Q1 Community Days Theme: Cross-Projects & Organization Collaboration

- It is all about collaboration and interfacing projects:
 - Eclipse OpenDUT
 - Eclipse Blueprint on SW Orchestration & metadata
 - Eclipse Blueprint on Dataspace and Insurances
- Mingle with your peers & use the long breaks to network
- Hands on workshops
 - SDV process: how to use configuration files
 - Blueprint on SW Orchestration & metadata
 - Blueprint on Dataspace and Insurances
- Meet the EF Staff ouside of SDV
 - Dataspace PM
 - Security Team Eng



Session Name	Presenter
Registration	
[Hybrid] Welcome and opening remarks	EF SDV Team and local host
[Hybrid] Tech Talks & Project updates - 1h45m hours	
Tech Talk: Software-defined Vehicle: How to Transform the Established Hardware-Centric Development Process	Peter Ebner, Wolfgang Puntigam (AVL)
SDV Process & Maturity Badges - kickoff	Dana Vede (EF)
Tech Talk: Looking from the other side - SDV from a cloud perspective	Jan Jongen (Valtech Mobility)
New Project: Eclipse SDV Blueprint: Insurance	Mario Ortegon (Microsoft), Jannis de Veer, Ambrogio Tattolo (HDI)
Coffee Break - 0.5 hours	
[Hybrid] presentations - 1.5 hour	
New Project: Eclipse Symphony	Charlie Lagervik & Haishi Bai (Microsoft)
Project Update: Eclipse Ankaios	Kaloyan Rusev (Elektrobit)
Project Update: OpenDUT	Reimar Stier (Mercedes-Benz Tech Innovation), Stefan Marksteiner (AVL)
[on site only] Meet & Greet Reception	



Time

13:00-

14:00 14:00-

14:15 14:15-

16:00

14:15-14:45

14:45-

15:15 15:15-

15:35 15:35-

16:00 16:00-

16:30 16:30-

18:00 16:30-

17:00 17:00-

17:30 17:30-

18:00 18:00-

19:00

Time	Session Name	Presenter
8:00-9:00	Registration & Coffee	
9:00-11:30	[on-site only] open collaboration 2.5 Hours	
track 1.	Eclipse SDV Insurance Blueprint Hands on Workshop	Mario Ortegon (Microsoft), Jannis de Veer, Ambrogio Tattolo (HDI)
9-10 track 2.1	Eclipse SDV Orchestration Scenarios: Software Orchestration Blueprint updates, Eclipse Symphony and Toolchain Orchestration blueprint	Oliver Klapper (Elektrobit), Leonardo Rossetti (RedHat), Lauren Datz, Haishi Bai, Filipe Prezado (Microsoft)
10:00-10:30	Coffee Break - 0.5 hours	
10:30- 11:30 track 2.2	SDV Process hands-on Workshop: Setting up project configuration files	Dana Vede (EF), Kai Hudalla, Daniel Krippner (ETAS), Holger Dormann (Elektrobit)
11:30-12:00	[on-site only] open collaboration wrap up 0.5 hours	
12:00-13:00	Lunch break 1 hour	
13:00-14:30	[Hybrid] presentations - 1.5 hour	
13:00-13:30	Cross organization activities: EU updates FEDERATE & HAL4SDV, SDV Alliance	Daniel Krippner (ETAS)
13:30-14:00	Modernizing automotive toolchains with metadata driven orchestration blueprint (proposal)	Gianluca Vitale (AVL), Filipe Prezado and Charlie Lagervik (Microsoft)
14:00-14:30	Security talk: Updates to the project self-service and outlining security best practices for your project	Thomas Neidhart (EF)
14:30-15:00	Coffee Break	
15:00-15:30	[Hybrid] Event wrap up and closing remarks	



Online attendees: ask questions here

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Join at slido.com #SDVGraz





Automotive Open Source Summit © Starnberg, Germany

Save the date: May 14, 2024

 Where: Starnberg, Germany (on the lake), Hotel Vier Jahreszeiten

- **Event Type**: In person event
- Audience: Executives and decision makers from automotive manufacturers, tier 1 suppliers, tech partners, policy makers, public institutions
- Request your spot: here



The Automotive Open Source Summit is the premier open source event for automotive innovation. Our focus is on





Q2 Community Days June © Mercedes Innovation Theme: Open Source Tools and Toolchain

Save the date: 5-6 June, 2024

Where: Kundencenter Sindelfingen

• **Event Type**: Hybrid

Audience: Developers and architects in and outside

the community

Core themes

RUST

Toolchain

Eclipse ThreadX

Feedback wanted!



Konferenzraum "Wilhelm Maybach".





Open Code for Automotive @ OCX

OPEN CODE
EXPERIENCE
(OCX) 2024
22 - 24 October
MAINZ, DE

www.opencode-x.org/2024

