

Be part of the community

Tech Day
**EuroSPI² European Blueprints
& Leading Industry**
European System, Software &
Service Process Improvement
& Innovation

Advanced Assessment and Improvement Methods and Tools

The Tech Day is a pre-event to the EuroSPI² 2024 Conference showcasing new state of the art technology in the field of assessments, benchmarking data and future learning infrastructures. The technology days allow EuroSPI supporting partner organizations to manage their own events in association with EuroSPI and at a date where it is possible for technology day participants to also register and come for EuroSPI. There are key note presentations and content based webinar sessions. Key note sessions are from leading industry or experts, and webinar sessions are presenting and refer to tools for which ISCN can provide test accounts or services.

To Register for Free write an
Email to techday@iscn.com

Free Participation - 15. September 2025

ISCN invites for a free online event. In case of interest send an email to [techday \(techday@iscn.com\)](mailto:techday@iscn.com). Note: The EuroSPI Conference will take place 17. - 19. September 2025 onsite and online, the tech day as a pre-event on 15. September 2025 will be online only.

Program 2025

08.50 - 09.00 Logging in to the event and welcome

09.00 - 09.20 TRIREME - Strategic Foresight of Skills needed in Automotive

Jakub Stolfá, President of the ASA (Automotive Skills Alliance), Marek Spanyol, Svatopluk Stolfá, Michael Kosinar, VSB - Technical University of Ostrava, Czech Republic

09.20 - 09.40 TRIREME - The Innovation Agent Task Force (ISO 560xx) - Innovation Assessment: Model, Methods, Training and AI Application

Laura Aschbacher, EuroSPI GmbH, Austria, Dr Richard Messnarz, ISCN GmbH, Damjan Ekert, ISCN GmbH, Austria

09.40 - 10.00 Interpretations of Automotive SPICE Generic Practices on Level 2 (a teaser to the EuroSPI paper) - The SOQRATES Group

Elena-Flavia Povirnaru, Cariad SE, Germany,
Damjan Ekert, ISCN GmbH, Austria,
So Norimatsu, NP Lab, Japan,
Ralf Mayer, Bosch Engineering GmbH, Germany,
Sascha Glasbrenner, Etas GmbH, Germany,
Alexander Feulner, Process Fellows GmbH, Germany,
Brigitte Kurz-Grießnig, Engineering Center Steyr GmbH & CO KG, Austria,
Peter Lindermuth, Magna Powertrain GmbH & CO KG, Austria,
Svatopluk Stolfá, VSB – Technical University of Ostrava, Czech Republic,
Mary Roselind Michael, HELLA GmbH & Co, Germany,
Valeria Franzitta, Bosch Engineering GmbH, Germany,
Vanessa Schumacher, Bosch Engineering GmbH, Germany,
Rainer Dreves, SPICE Consulting, Germany,
Andreas Gasch, Cariad SE, Germany,
Dr Richard Messnarz, ISCN GmbH, Austria

10.00 - 10.15 Break

10.15 - 10.35 Integrating Functional Safety Audit with ASPICE and How to Interface Safety Objectives and Functional Safety Assessment (SOQRATES)

Dr Richard Messnarz, Damjan Ekert, Tobias Danmayr, Jonathan Breithenthaler, Laura Aschbacher, ISCN GmbH, Austria, and Gerhard Griessnig, AVL, Austria

10.35 - 11.05 Capability Adviser - The Number One Assessment Tool and New Features

Tobias Danmayr (new features), Laura Aschbacher (usability design and new models like ISO 560xx), Jonathan Breithenthaler (new features), Damjan Ekert (release strategy), Dr Richard Messnarz, ISCN GmbH, and EuroSPI GmbH (the vision of a virtual user community in the EuroSPI eco-system)

11.05 - 11.25 Functional safety in advanced Machine Learning Architectures (New Research)

Prof. Dr. Andreas Riel, Grenoble INP & ISCN Group, Dr Georg Macher, TU Graz & ISCN Group, Dr Richard Messnarz, ISCN

Be part
of the
community

11.25 - 11.45 News from INTACS and introduction of the Automotive SPICE® Potential Analysis PAM and its implementation in the Capability Adviser

Damjan Ekert, ISCN & INTACS Regional Representative for Austria, Slovenia, Croatia and Serbia

11.45 - 12.05 Updates in Automotive SPICE for Cybersecurity

Dr Thomas Liedtke, SYNSPACE GmbH, and , Dr Richard Messnarz, ISCN & EuroSPI GmbH, Austria

12.05 - 12.25 The Cybersecurity Tester Erasmus+ EU Project (New Certificate Upcoming)

Bianca Martone, Lorenzo Breglio, Bruno Rossomando, KINETON, Italy

12.25 - 12.45 A vision - how will the future EuroSPI/ASA eco system and assessments of systems look like in future

Dr Richard Messnarz, ISCN & EuroSPI

12.45 - 13.00 Summary, Discussions, and Closing

join the EuroSPI eco system of conference, academy, certificates and tools.

Starting the event

43:30

Chat

Personen 30

Heben

Reagieren

Ansicht

Notizen

Räume

Apps

Weitere

Kamera

Mikro

Teilen

Verlassen



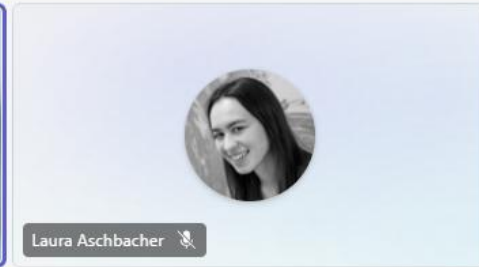
Richard Messnarz



Stolfa Jakub (Extern)



Damjan Ekert



Laura Aschbacher



Andreas Riel



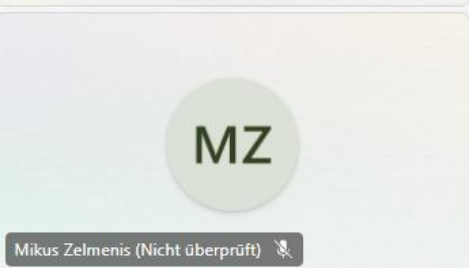
Radulovic, Dragana (Nicht überprüft)



Lorenzo Breglio (KINETON) (Nicht überprüft)



Theis, Peter (Nicht überprüft)



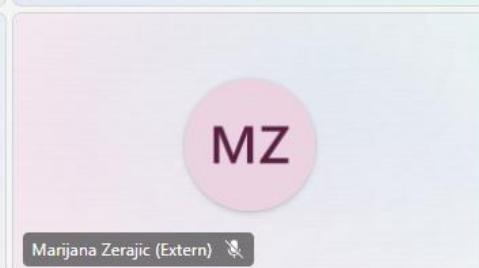
Mikus Zelmenis (Nicht überprüft)



Povirnaru, Elena-Flavia (GQ-CC) (Nicht überprüft)



Kurz-Griessnig Brigitte (Nicht überprüft)



Marijana Zerajic (Extern)



Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)



Szabo Zoltan (XC/QMM-CE-HU) (Nicht überprüft)



Jonathan Breithenthaler



Gulde, Florian (Nicht überprüft)

Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

 Richard Messnarz
Organisator

 Andreas Riel

 Bernhard Sechser (Extern)

 Bianca Martone Kinton (Nicht überprüft)

 Damjan Ekert

 Georg Macher

 Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)

 Gulde, Florian (Nicht überprüft)

 Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)

 Jonathan Breithenthaler

 Kanev Kostadin (RBBG/EQM) (Nicht überprüft)

 Kurz-Griessnig Brigitte (Nicht überprüft)

 Laura Aschbacher

 Linh Nguyen Dang Kieu (Extern)



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kineton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)

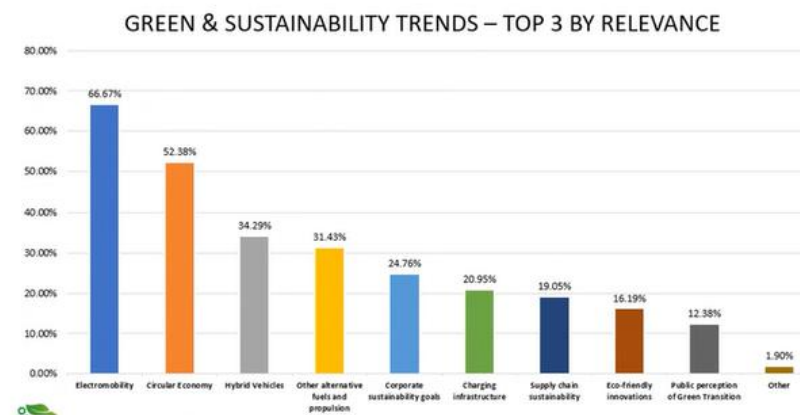


Sectoral Collaboration on Skills Agenda in the Automotive-Mobility Ecosystem

Dr. Jakub Stofa, ASA, President, js@skills-alliance.eu



What skills we need - GREEN, SUSTAINABILITY AND CIRCULAR ECONOMY? Survey September 2024



Source:



TRiREME



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.

Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz (Organisator)
- Andreas Riel
- Bernhard Sechser (Extern)
- Bianca Martone Kinton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- Gulde, Florian (Nicht überprüft)
- Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- Jonathan Breithenthaler
- Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- Linh Nguyen Dang Kieu (Extern)
- Lorenzo Bredin (KINETON) (Nicht überprüft)



Partnership



Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.

Teilnehmer

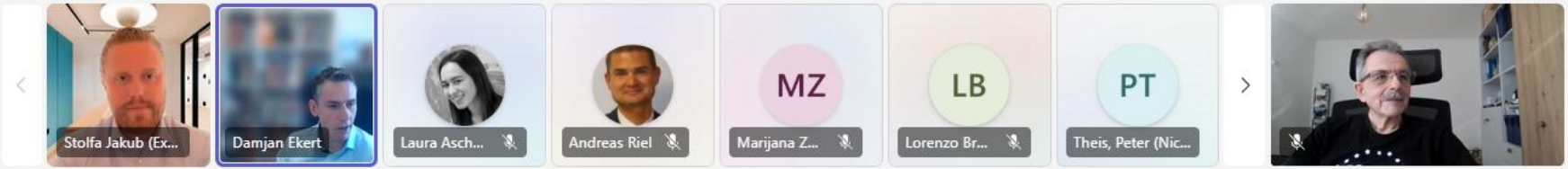
Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kinton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithenthaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)
- LB Lorenzo Breglio (KINETON) (Nicht überprüft)



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (29) Alle stummschalten

- Richard Messnarz (Organisator)
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kineton (Nicht überprüft)
- Damjan Ekert
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithenthaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)
- LB Lorenzo Breglio (KINETON) (Nicht überprüft)
- MP Maria Pavlova (Nicht überprüft)

TOOLS



Skills Hub's provider of more than 80 free of charge online courses in automotive sector and growing (automotive. mobility, chemical)
Combining ERASMUS+ and other project results

Examples of training areas:

- Automotive engineering
- Quality
- Functional safety
- Cybersecurity
- Electric Powertrain
- Sustainability
- Innovation management
- Batteries for electromobility
- Electronics packaging
- Robotics for production



<https://skills-hub.eu/home?id=19301>



Teilnehmer

Namen eingeben

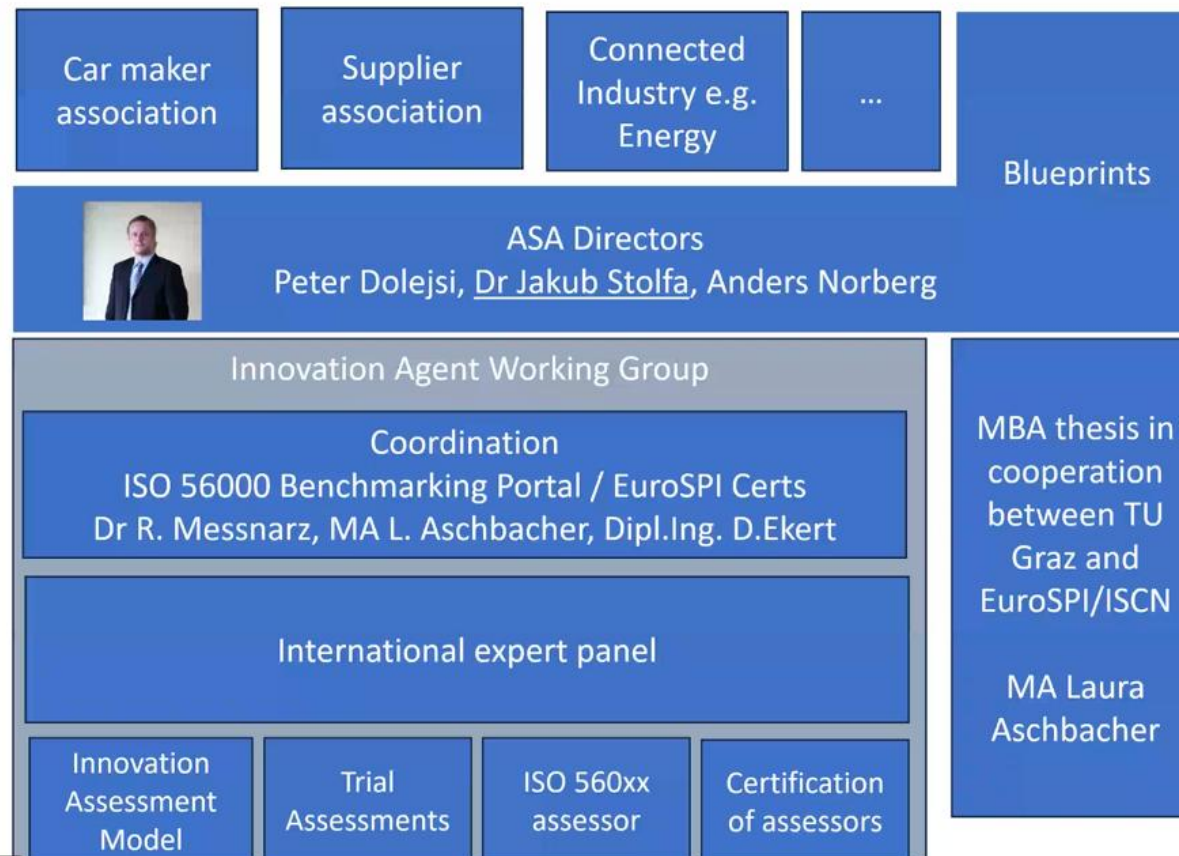
Einladung teilen

In dieser Besprechung (30)

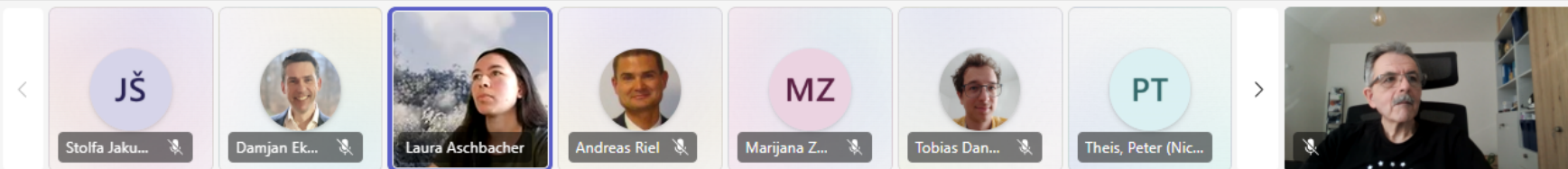
Alle stummschalten

- Richard Messnarz (Organisator)
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kineton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)
- LB Lorenzo Brealio (KINETON) (Nicht überprüft)

Strategic Background: Innovation Agent Working Group



- Based on ISO 560xx
- **Innovation capability assessment model**
- **Case studies using AI**
- First **MOOC** with ASA using AI for strategic intelligence management



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kinton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)
- LP Lorenzo Prodi (KINETON) (Nicht überprüft)

Assessment Model

Innovation Capability Assessment

Process Reference Model

Process Assessment Model

Based on ISO 560xx Series

Version 1.0

- Version 1.0 is edited till Q4 2025/ Q1 2026

Process ID
TIM.1
Process name
Preparing for Idea Management
Process purpose
The purpose of the TIM (Tools and Methods for Idea Management) Preparing for Idea Management process is to prepare and support a holistic idea management including a schema to categorise and rate ideas to make go/no-go decisions about ideas.
Process outcomes
As a result of full achievement of this process attribute PA1.1 this results in: 1) Methods and tools used for idea management considering all inputs in a holistic approach (open innovation). 2) Innovation concepts. 3) Defined criteria such as market needs, technological feasibility, social acceptance, maturity of the idea, business model fit, interested party expectations, environmental responsibility, estimated cost or time to select ideas. 4) An established set of questions to analyse the context of ideas. 5) A rating sheet or schema for ideas to analyze ideas and make go/no-go decisions.

Title: Automotive SPICE Process Assessment / Reference Model
Author(s): ASA Innovation Agent Working Group
Automotive Skills Alliance
Version: 1.0
Date: 2025-08-29
Status: Draft

Support: Digital & Green Skills Towards Future of the Mobility Ecosystem (Tireme) is a four-year transnational project funded under the European Union's Erasmus+ programme. The project consortium is established to encompass a range of activities to bridge both conceptual and technological facets of the Mobility-Transport-Automotive ecosystem. Simultaneously, the consortium endeavours to foster sectoral collaboration, particularly focusing on enhancing skills within the broader mobility ecosystem. The project duration is from 01/03/2024 to 29/02/2028.

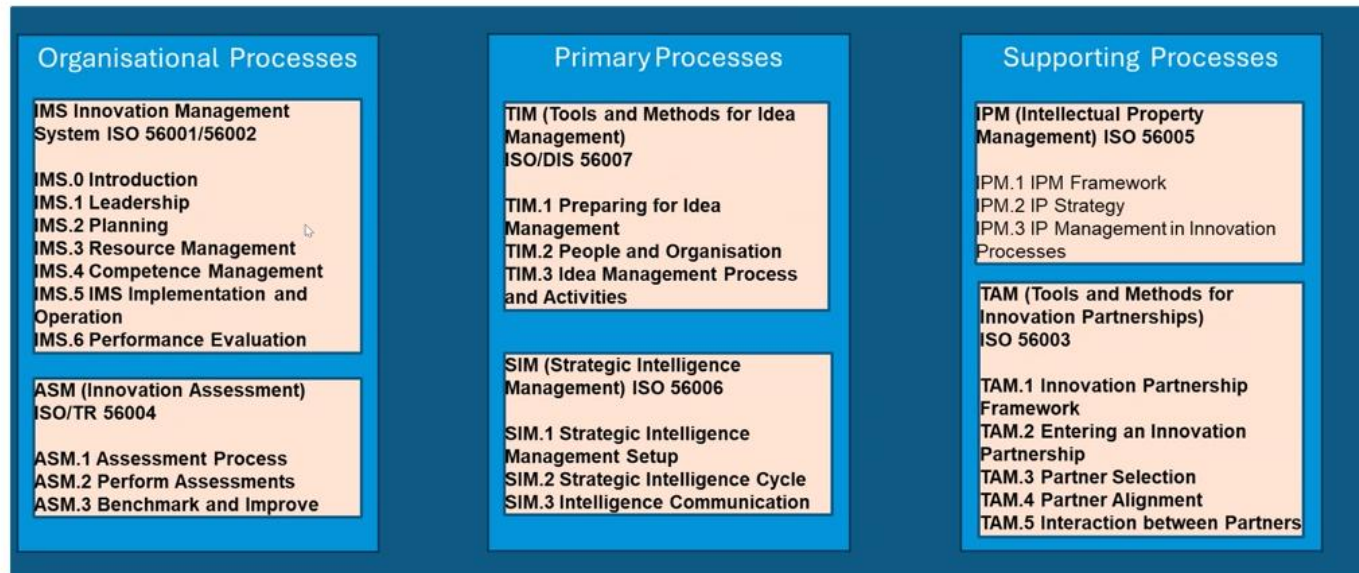
Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency. Neither the European Union nor the granting authority can be held responsible for them.





Assessment Model

- New developed ISO 560xx innovation capability assessment
- Processes



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kinton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithenthaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (30)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kinton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithenthaler
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LK Linh Nguyen Dang Kieu (Extern)
- LB Lorenzo Breglio (KINETON) (Nicht überprüft)

Assessment Portal

- New developed ISO 560xx innovation capability assessment
- EuroSPI capability Adviser Assessment Portal

Capability Adviser

All Assessments Evidences Export Rating Settings Help

2024 01 ISO 56000 Assessment
L1 - L5

All Units

- + ASM.1 Assessment Process
- + ASM.2 Perform Assessments
- + ASM.3 Benchmark and Improve
- + IMS.0 Introduction
- + IMS.1 Leadership
- + IMS.2 Planning
- + IMS.3 Resources Management
- + IMS.4 Competence Management
- + IMS.5 IMS Implementation and Operation
- + IMS.6 Performance Evaluation
- + IPM.1 IPM Framework
- + IPM.2 IP Strategy
- + IPM.3 IP Management in Innovation Process
- + SIM.1 Strategic Intelligence Management Setup
- + SIM.2 Strategic Intelligence Cycle
- + SIM.3 Intelligence Communication
- + TAM.1 Innovation Partnership Framework
- + TAM.2 Entering an Innovation Partnership
- + TAM.3 Partner Selection
- + TAM.4 Partner Alignment
- + TAM.5 Interaction between Partners
- TIM.1 Preparing for Idea Management
 - » TIM.1.1
 - » TIM.1.2
 - » TIM.1.3
 - » TIM.1.4
 - » TIM.1.5
- + TIM.2 People and Organisation
- + TIM.3 Idea Management Process and Activities

Preparing for Idea Management

TIM.1 1: Summary Notes Save All Evidences

- ✓ TIM.1.BP1 Prepare for a successful idea management by adopting a holistic approach supported by a defined set of tools and methods. All relevant questions, methods of application and other considerations need to be well considered when analyzing ideas. Each of the considerations should be related to the phases mentioned in ISO 56002: identification, concept creation and validation which are aimed at reducing uncertainties to be able to make a decision. The intended outcome of the idea management activities is to deliver validated innovation concepts that are ready for development.

[Outcome 1]
N ☐ P ☐ L ☐ F ☒ Not App. ☐ Note

- ✓ TIM.1.BP2 Consider the description of key concepts when managing ideas. Ideas and opportunities can have different levels of uncertainty. The organization should treat ideas and/or opportunities as the starting points for idea management. Idea management uses these inputs to create and validate innovation concepts, which can then be developed and deployed to realize value.

[Outcome 2]
N ☐ P ☐ L ☐ F ☒ Not App. ☐ Note

- ✓ TIM.1.BP3 Learn the factors needed to reduce uncertainties to make a clear and agreed selection of ideas. Uncertainty arises from a state of deficiency of information, understanding or knowledge that increases the unpredictability of a desired or potential outcome. These uncertainties address factors such as market need, technological feasibility, social acceptance, maturity of the idea, business model fit, interested party expectations, environmental responsibility, estimated cost or time to develop.

[Outcome 3]
N ☐ P ☐ L ☐ F ☒ Not App. ☐ Note

- ✓ TIM.1.BP4 Use a set of questions to analyse the context of the ideas. Consider the analysed context in the idea management. Example questions are:



Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (31)

Alle stummschalten

- Richard Messnarz
Organisator
- Andreas Riel
- BS Bernhard Sechser (Extern)
- BK Bianca Martone Kineton (Nicht überprüft)
- Damjan Ekert
- Georg Macher
- GV Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)
- FG Gulde, Florian (Nicht überprüft)
- HM Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)
- JB Jonathan Breithaler
- JV Jose Bernardo Villalobos (Nicht überprüft)
- KK Kanev Kostadin (RBBG/EQM) (Nicht überprüft)
- KB Kurz-Griessnig Brigitte (Nicht überprüft)
- Laura Aschbacher
- LV Linh Nguyen Dang Kieu (Extern)

Approach/Method

- Applied in cooperation with the ASA innovation agent task force and the SOQRATES Group

Step 1: Identifying the problem to solve

Step 2: Using AI for Data Analysis and Acquisition

Step 3: Creating consistency among AI model outputs

Step 4: Adding and Applying Data Evaluation Criteria

Step 5: Automatic analysis of trusted source criteria

Step 6: Review and Selection of Studies and Answers

Step 7: Extract and present the results to the management

Involved/Supporting:

Innovation Agent Task Force/ASA
22 countries, 41 members

SOQRATES Working Group
66 experts from leading European
Tier 1 and OEM

ISCN
www.iscn.com



Log out

Evidences

Consistency

Overview

Calculation

Consolidation

11

②

Hardware Design

[+](#) Notes
 [+](#) Other Notes
 [☰](#) Summary
 [⚠](#) Safety
 [📍](#) Outcomes
 [📄](#) Context
 [💾](#) Save All

□ **HWE.2.BP1 Specify the hardware architecture.** Develop the hardware architecture that identifies the hardware components. Document the rationale for the defined hardware architecture.

ISO 26262 Extended Questions:

ISO_26262:2018-7-Obj1 Objective 1 is to create a hardware design that:

- supports the safety-oriented analyses;
- considers the results of the safety-oriented analyses;
- fulfils the hardware safety requirements;
- fulfils the hardware-software interface (HSI) specification;
- is consistent with system architectural design specification; and
- satisfies the required hardware design properties

	N	P	L	F	Not App.
	☐	☒	☐	☐	☐
SPICE	☐	☐	☐	☒	☐

□ **HWE.2.BP2 Specify the hardware detailed design.** Based on components identified in the hardware architecture, specify the detailed design description and the schematics for the intended hardware variants, including the interfaces between the hardware elements. Derive the hardware layout, the hardware bill of materials, and the production data.

ISO 26262 Extended Questions:

- supports the safety-oriented analyses;
- considers the results of the safety-oriented analyses;

 **Note**

2 Complementary Reports

ISCN
www.iscn.com

Richard Messnarz (L...)

Marijana Zerajic (L...)

Damjan Ekert

Laura Aschbacher

Andreas Riel

PT

Theis, Peter (Unverifie...)

JŠ

VM

Jakub Štolfa (Ext...)

On hold

Vesna Music (Un...)

EP

LB

Povirnar, Elena...

Lorenzo Breglio (...)

LK

DR

Linh Nguyen Da...

Radulovic, Draga...

GV

SZ

Gremen Viktor (...)

Szabo Zoltan (XC...

JB

FG

Jonathan Breiten...

Gulde, Florian (U...

1/2

01:25:25

Übernehmen

Aufklappen

Chat

Personen 31

Heben

Reagieren

Ansicht

Notizen

Räume

Apps

Weitere

Kamera

Mikro

Teilen

Verlassen

JŠ

Stolfa Jaku...

Damjan Ekert

Damjan Ekert

Laura Asch...

Laura Asch...

VM

Vesna Musi...

MZ

Marijana Z...

Tobias Dan...

Tobias Dan...

PT

Theis, Peter (Nic...

Interpretations of Automotive
SPICE Generic Practices on
Level 2

SoQrates

SOFTWARE
OFFENSIVE
BAYERN

EURO SPI²
Academy

27

Povirnar, Elena-Flavia (GQ-CC) (Nicht überprüft)

Teilnehmer

Namen eingeben

Einladung teilen

In dieser Besprechung (31)

Alle stummschalten

Richard Messnarz

Organisator

Andreas Riel

BS

Bernhard Sechser (Extern)

BK

Bianca Martone Kinton (Nicht überprüft)

Damjan Ekert

Georg Macher

GV

Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)

FG

Gulde, Florian (Nicht überprüft)

HM

Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)

JB

Jonathan Breithenthaler

JV

Jose Bernardo Villalobos (Nicht überprüft)

KK

Kanev Kostadin (RBBG/EQM) (Nicht überprüft)

KB

Kurz-Griessnig Brigitte (Nicht überprüft)

Laura Aschbacher

LK

Linh Nguyen Dang Kieu (Extern)



Stolfa Jaku...



Damjan Ek...



Laura Asch...



Vesna Musi...



Povimaru, Elena...



Tobias Dan...



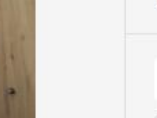
Theis, Peter (Nic...



Theis, Peter (Nic...



Theis, Peter (Nic...



Theis, Peter (Nic...

Teilnehmer



Namen eingeben



Einladung teilen

In dieser Besprechung (31)

Alle stummschalten

Richard Messnarz
Organisator

Andreas Riel



Bernhard Sechser (Extern)



Bianca Martone Kinton (Nicht überprüft)



Damjan Eker



Georg Macher



Gremen Viktor (ME/ECF-EE-HU) (Nicht überprüft)



Gulde, Florian (Nicht überprüft)



Horvath Mate (XC/QMM-CE-HU) (Nicht überprüft)



Jonathan Breithaler



Jose Bernardo Villalobos (Nicht überprüft)



Kanev Kostadin (RBBG/EQM) (Nicht überprüft)



Kurz-Griessnig Brigitte (Nicht überprüft)



Laura Aschbacher



Linh Nguyen Dang Kieu (Extern)

Motivation – Why "Interpretation of ASPICE CL 2"?



➤ Guidance Gap

Despite existing VDA Guidelines, organizations continue to struggle with consistent interpretation — especially regarding GP 2.1.1 (Process Performance Objectives), but not exclusively.

➤ Education & Awareness Deficit

There is a noticeable gap in education and practical training among both assessors and organizations.

➤ Practical Industry Need

Clearer guidance and concrete, real-world examples are needed to support alignment and consistency in assessments and implementation.

➤ Our Response

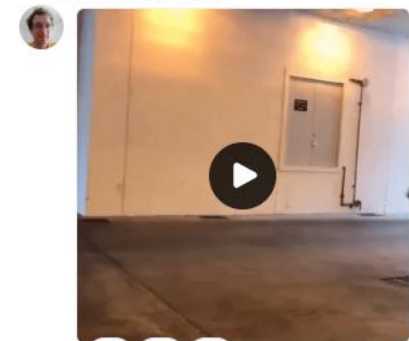
This article was developed to address these gaps through insights and practical examples and will also be considered in the upcoming 4.1 A-SPICE Guideline



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

Tobias Danmayr 10:08



Coffeeeeeee

10:17

For publication, Jakub can you please send me the TRIEME presentation slides.

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Nachricht eingeben



Capability Adviser

Login About Help



Please scan the QR code with your 2FA app:



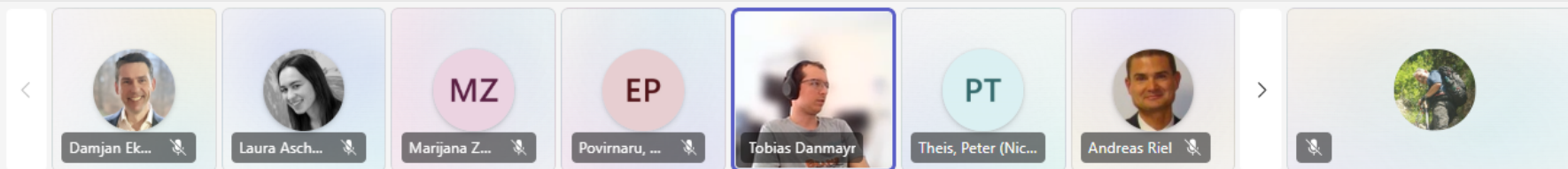
ABCXYZ

Verify 2FA

Cancel

Assessor Organisation Content Provider Administrator

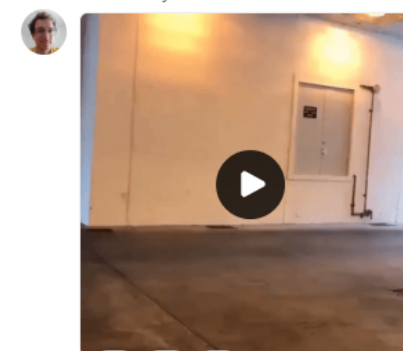
- Creates and edits assessments.
- Creates and edits assessors.
- Manages report templates and settings.



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

Tobias Danmayr 10:08



Coffeeeee

For publication, Jakub can you please send me the TRIREME presentation slides?

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Nachrichte eingeben



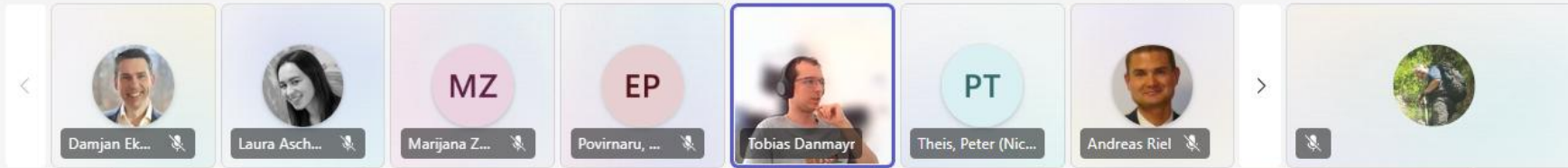
FuSa_Demo_Assessment_TechDay_Safety_Report (1) - Excel

Was möchten Sie tun?

Formatvorlagen

Assess	Assess	Objective	Rating	Notes
FuSa Dem Demo Ass	Part 3, Chapter 7, Objective 1	P		
FuSa Dem Demo Ass	Part 4, Chapter 6, Objective 1	P		
FuSa Dem Demo Ass	Part 4, Chapter 6, Objective 2	P		
FuSa Dem Demo Ass	Part 4, Chapter 6, Objective 3	P		

Worksheet



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)



Coffeeeeee

10:17

For publication, Jakub can you please send me the TRIREME presentation slides.

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!



Jonathan Breithenthaler 10:43

JB development@eurospi.net

Nachrichte eingeben



Version 9.3 - Capadv - YouTrack AI CapAdv - Assessor Capability Adviser Associated Tech Days

http://localhost/capadv/assessor/FABrowser.php?&tar=prj&dom=bjR5bFNuYkhtbCsZ0g2bVJzVjI0QT09&A_Jd=SHdtL3IVYfYfTuxSS...

Capability Adviser

All Assessments Export Calendar Logout

Ratings Evidences Consistency Overview Calculation Consolidation

Refresh Pop-Out

Description

URL

Add Processes

SUP.1 Quality Assurance
SUP.8 Configuration Management
SUP.9 Problem Resolution Management
SUP.10 Change Request Management
SWE.1 Software Requirements Analysis
SWE.2 Software Architectural Design
SWE.3 Software Detailed Design and Unit Construction

Add Process

Filter: e.g. MAN.3 BP1, SUP.1 BP5, ... Clear Filter

Process	Instances	Level	Practices	Actions
MAN.3 Project Management	Instance 1	1	BP1 BP2 BP3 BP4 BP5 BP6 BP7 BP8 BP9 BP10	Select All Deselect All Remove
MAN.3 Project Management	Instance 2	1	BP1 BP2 BP3 BP4 BP5 BP6 BP7 BP8 BP9 BP10	Select All Deselect All Remove
MAN.3 Project Management	Instance 3	1	BP1 BP2 BP3 BP4 BP5 BP6 BP7 BP8 BP9 BP10	Select All Deselect All

Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

Coffeeeeeee

10:17

For publication, Jakub can you please send me the TRIREME presentation slides.

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

 Thanks Peter! We will correct it

Svatopluk Stolf 10:41 Übersetzen

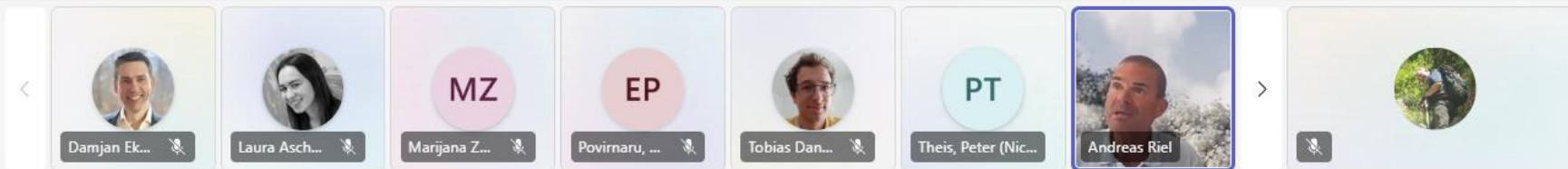
 I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithenthaler 10:43

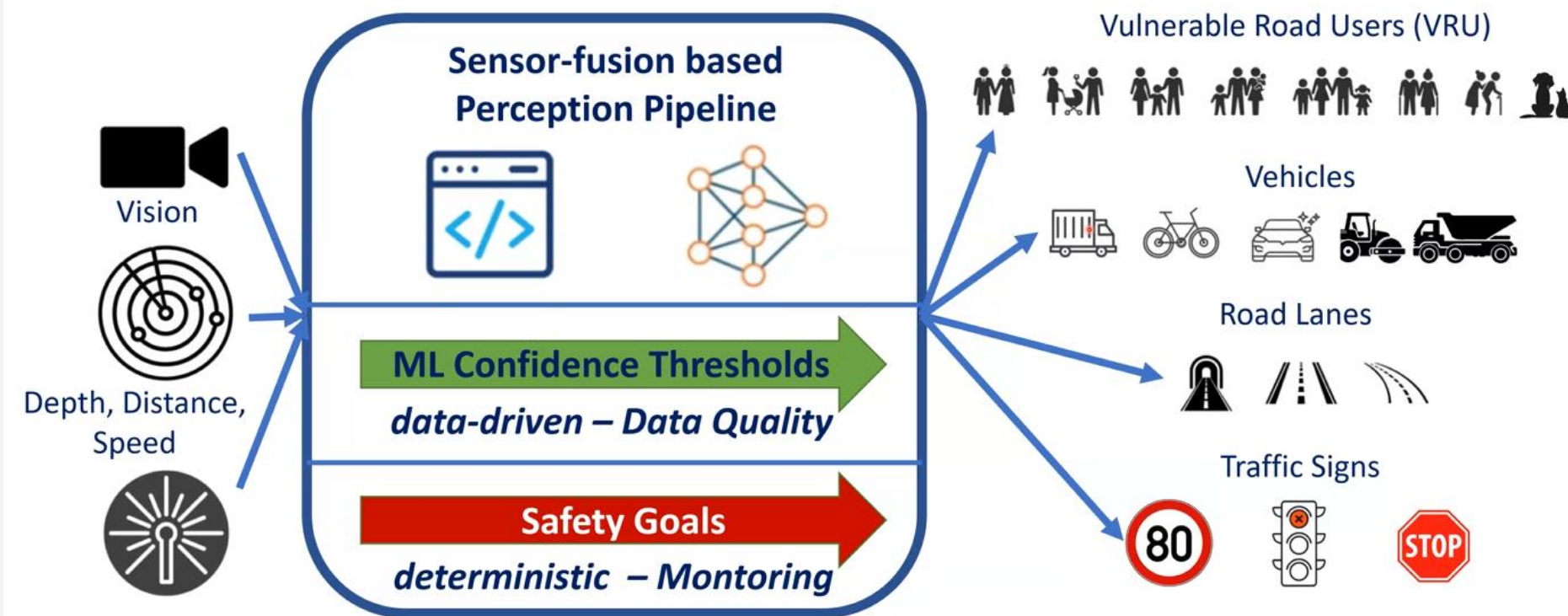
JB development@eurospi.net

Nachricht eingeben



ISCN
www.iscn.com

Technical Foundation for HAD 2+/3



Prioritized object list, lanes, traffic signs

2

Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

For publication, Jakub can you please send me the TRIREME presentation slides.

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithenthaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

Nachrichte eingeben





Damjan Ek...



Laura Asch...

MZ

Marijana Z...

EP

Povirnar, ...



Tobias Dan...

PT

Theis, Peter (Nic...



Andreas Riel

ISCN
www.iscn.com

Typical Pipeline Machine Learning Confidence Threshold Objectives

- **Identify Objects in Frames updated at ... Hz in a distance of the ego-vehicle of up to ... m.**

- Object Classes
 - Pedestrian
 - Bicycle with riders
 - Animals

- **Recognize Road Lanes**

- Lane Classes
 - Separation/Middle Lanes
 - Side Lanes

- **Recognize Traffic Signs**

- Traffic Sign Classes
 - Speed Limits
 - Stop/Priority
 - Traffic Lights
 - ...

With defined Confidence Thresholds
in Environments according to the ODD
(Operational Domain Definition)

Dependent
on Data

Based on Safe Computation
Based on trustful (integrity) data
Based on safe sorting according to
priority

Dependent on HW
Quality and
Diagnostic Coverage

Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

For publication, Jakub can you please send me the TRIEME presentation slides.

Theis, Peter (Nicht überprüft) 10:32 Übersetzen

PT @Damjan: There is a mismatch on the webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithenthaler 10:43

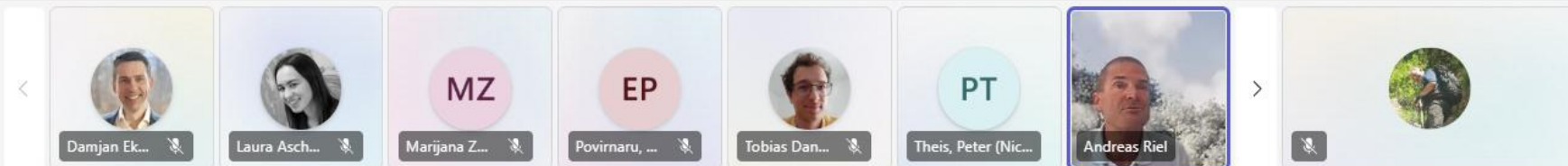
JB development@eurospi.net

MICHAEL 👍 ❤️ 😊 😮 😬 99 ... etzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

Nachrichte eingeben





ISCN
www.iscn.com

Selective Degradation Strategy in the SDV

- How many sensors fail, and how do they fail?
- What is the impact on each ADAS function?
- What is the required level of degradation?
- Who can detect the failure and when (Vehicle/Item State)?
- Can the failure, once detected, be cured/compensated?

Malfunction Category	Sensor Malfunction	ADAS Function used	Impact on Traffic Sign Path	Explanation of Impact	Degradation required Y/N (-> FuSa)	Impact on Object Perception Path/List	Explanation of Impact	Degradation required Y/N (-> FuSa)	Impact on Road Lane Model	Explanation of Impact	Degradation required Y/N (-> FuSa)	Detectability Sensor Provider	Detectability Perception Item
Front camera performance failure	Fisheye front camera completely obstructed	ACC	No	n/a	No	Yes	No wide-angle/surround view to detect and track VRU's	No	Yes	No wide-angle/surround view used for tracking the side lanes	No	See the Camera's Safety Manual	Dark image over several frames
		Speed Assistance Mode			No			No			No		
		AEB			No			Yes			No		
Sensor synchronization Issues	Camera Signals not synchronized	ACC	Yes	Tracking	No	Yes	Tracking	No	Yes	Tracking	No	No	Implementation of a sensor signal synchronization and alignment module
		Speed Assistance Mode			Yes			No			No		
		AEB			Yes			Yes			No		

Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\)](#)" - ... is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!



Jonathan Breithenthaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.



Viktoria Benz (Extern) 11:17 Übersetzen

VB I have to step out. Thank you all for the presentations.



Nachrichte eingeben





Damjan Ek...



Laura Asch...

MZ

Marijana Z...

EP

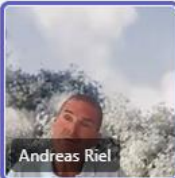
Povirnar, ...



Tobias Dan...

PT

Theis, Peter (Nic...



Andreas Riel

ISCN
www.iscn.com

Safety-Related Properties (ISO 8800) to be assured

- AI Robustness → Model, System
- AI Generalization Capability → Model, System
- AI Reliability → Model, System
- AI Resilience → (Overall) System, Organization
- AI Controllability → (Overall) System, Organization
- AI Explainability → Process
- AI Predictability → Model, System
- AI Alignment → Process
- Justified Design Decisions → Process
- Maintainability → Organization, Process
- AI Bias and Fairness → Model, (Overall) System
- Distributional Shift over Time → (Overall) System

...more on what to be expected from AI-related Standards and Concepts at the EuroSPI Conference (Friday 19/9 FuSa WS)

Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen



Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen



I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!



Jonathan Breithaler 10:43



development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen



please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.



Viktoria Bencz (Extern) 11:17 Übersetzen

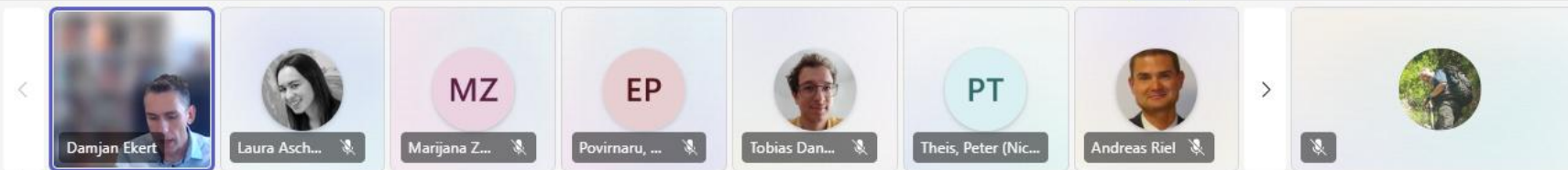


I have to step out. Thank you all for the presentations.



Nachricht eingeben





Chat

Alle Wartebereich

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

... is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stolf 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

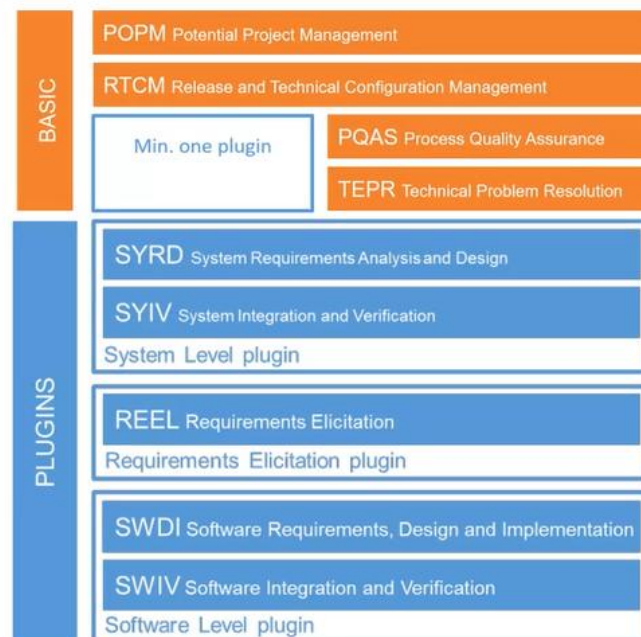
Viktoria Benz (Extern) 11:17 Übersetzen

VB I have to step out. Thank you all for the presentations.

Nachrichte eingeben

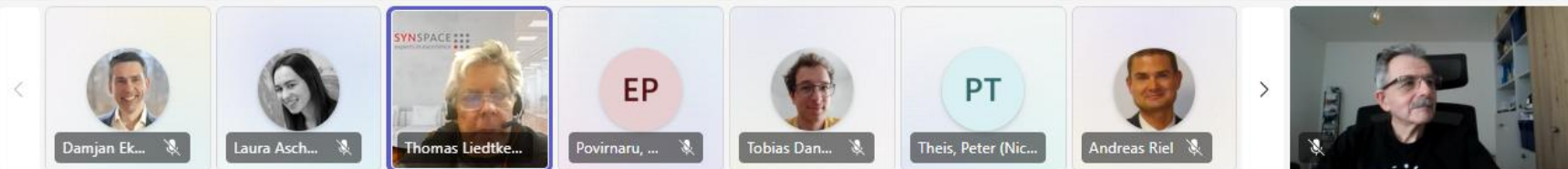


Structure and Content



- Own processes
- BASIC + min one Plugin
- Optional/Flex Processes

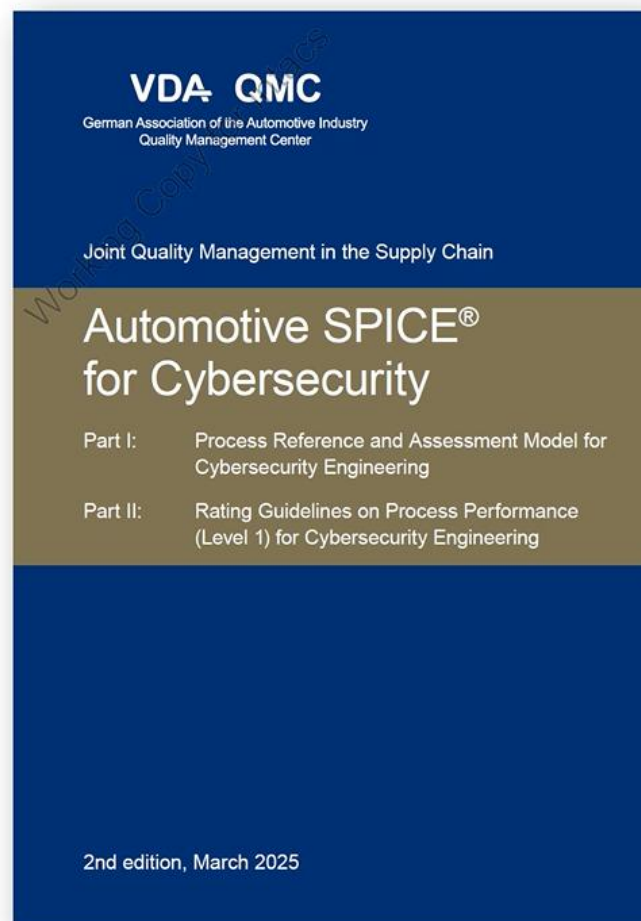
Source: Automotive SPICE® Potential Analysis, 1st edition, June 2024



VDA – QMC | Automotive SPICE®

Online Technology Day – Cybersecurity Update

- Release of "Blue gold book" **2025, March, 2nd edition**
 - Many alignments with ISO/SAE 21434 (e.g., wording)
- iNTACS Training material currently under update to be in line with PAM 2.0
- PAM 2.0 still contains some "inconsistencies" with the ISO/SAE 21434 standard (but improved compared to yellow book)
 - Term stakeholder
 - CS control selection defined in SEC.2



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 [Übersetzen](#)

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 [Übersetzen](#)

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!



Jonathan Breithenthaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 [Übersetzen](#)

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.



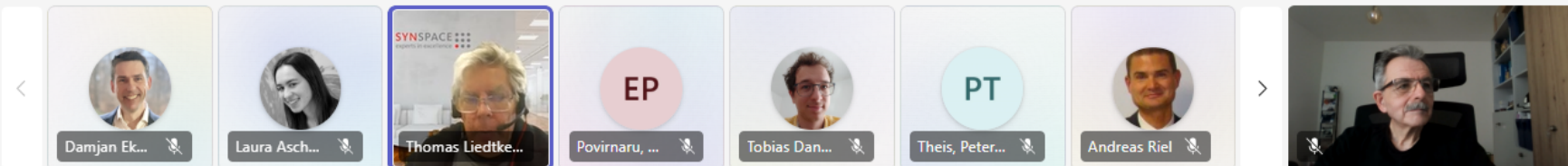
Viktoria Bencz (Extern) 11:17 [Übersetzen](#)

VB I have to step out. Thank you all for the presentations.



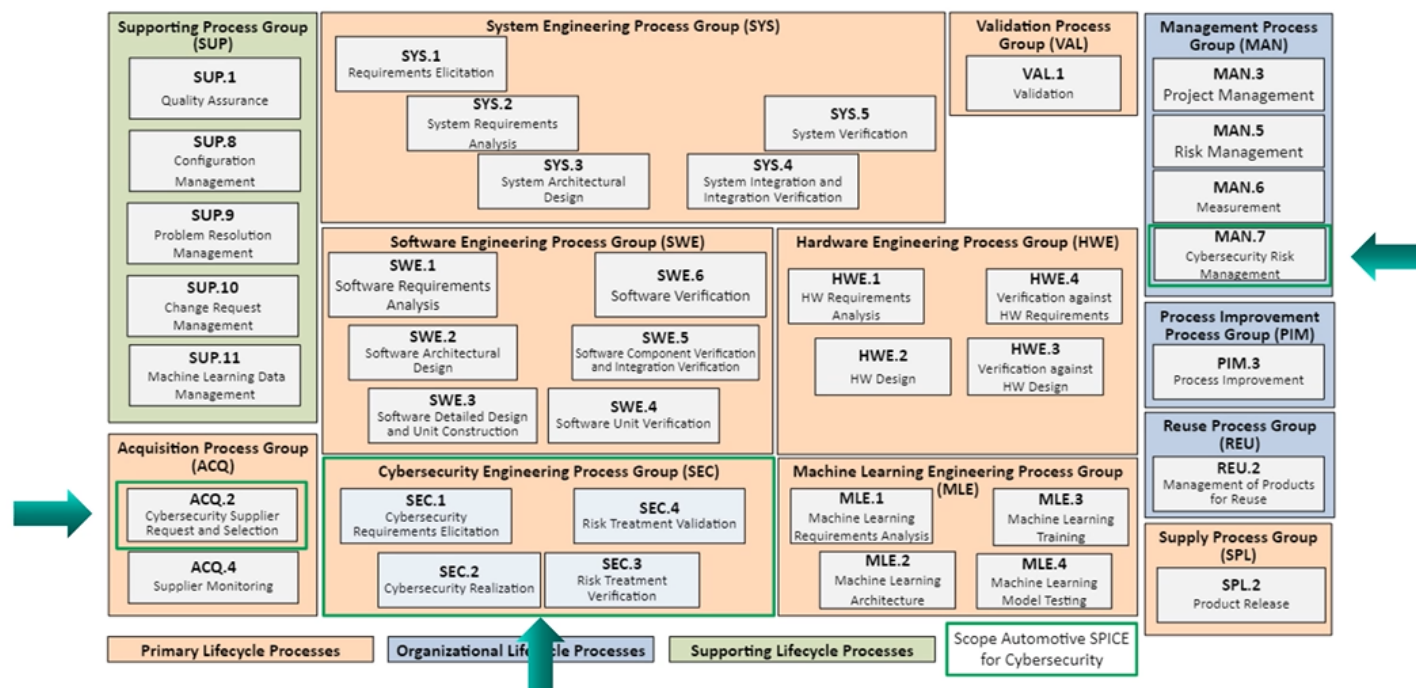
Nachrichte eingeben





VDA – QMC | Automotive SPICE®

Online Technology Day – Cybersecurity Update



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\) - ...](#)" is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithenthaler 10:43

JB development@eurospi.net

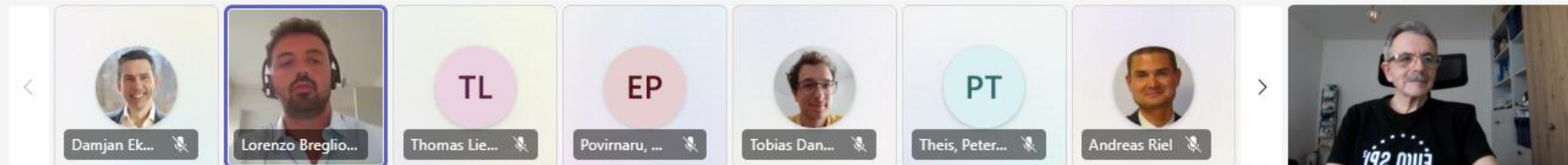
MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

Viktoria Bencz (Extern) 11:17 Übersetzen

VB I have to step out. Thank you all for the presentations.

Nachrichte eingeben



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\)](#)" - ... is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!



Jonathan Breithaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.



Viktoria Bencz (Extern) 11:17 Übersetzen

VB I have to step out. Thank you all for the presentations.



Nachrichte eingeben

ASA Cetified Cybersecurity Tester.pptx - PowerPoint

File Home Inserisci Disegno Progettazione Transizioni Animazioni Presentazione Registra Revisione Visualizza Guida

Condividi

Overview

Why Kineton?

Erasmus+ Enriching lives, opening minds. Co-funded by the European Union

ASA Certified Automotive Cybersecurity tester

Partnership
Collaboration between companies, universities and certification provisors.

Domain
Automotive cybersecurity requires dedicated testing procedures.

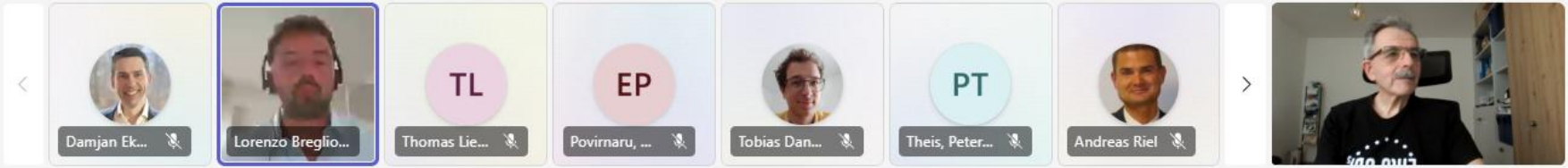
Vision
Maintain a continuously evolving set of skills. Address need for certified Automotive Cybersecurity testers.

kineton High-Tech Humanity TU Graz SCOVECO ISCN INP EDIO SPI

Fare clic per inserire le note

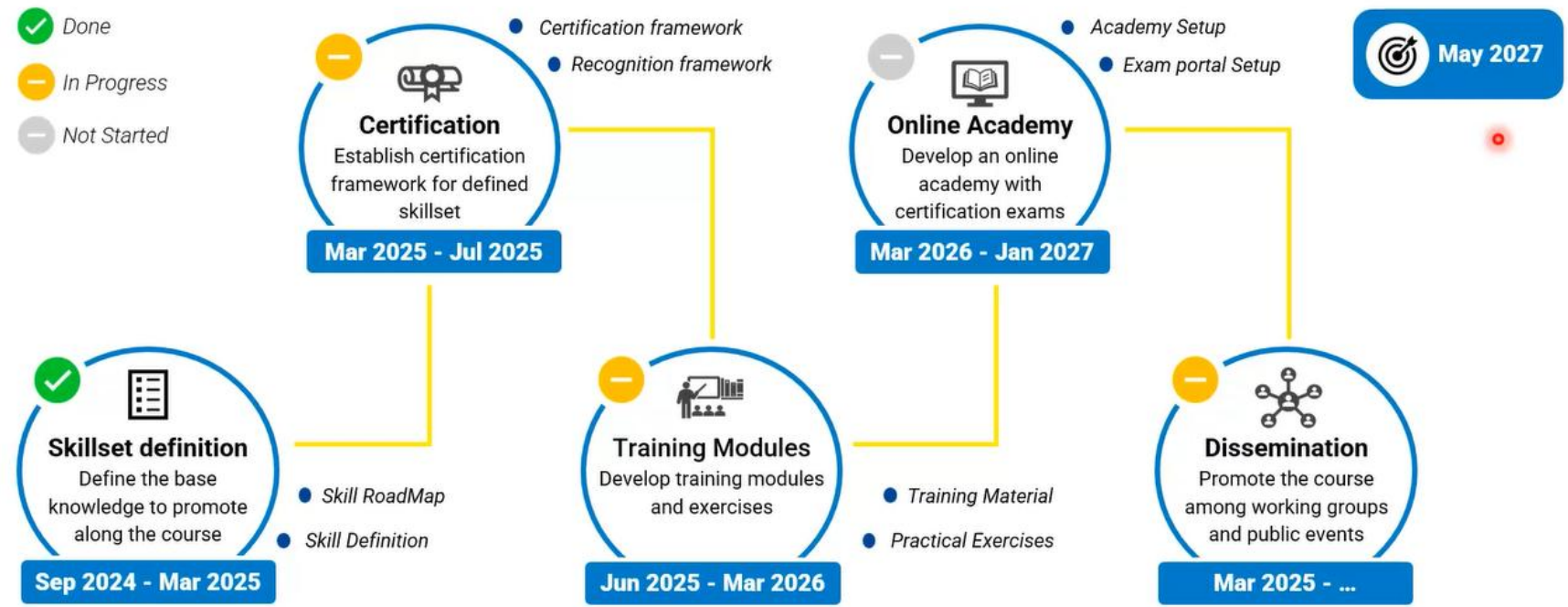
teams.microsoft.com is sharing your screen. Stop sharing Hide

Diapositiva 3 di 10 Inglese (Stati Uniti) Accessibilità: verifica



Project Milestones

Main deliverables and advancement status



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\)](#) - ..." is linked to your presentation.

Damjan Ekert 10:32 Übersetzen
Thanks Peter! We will correct it

Svatopluk Stofa 10:41 Übersetzen
I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

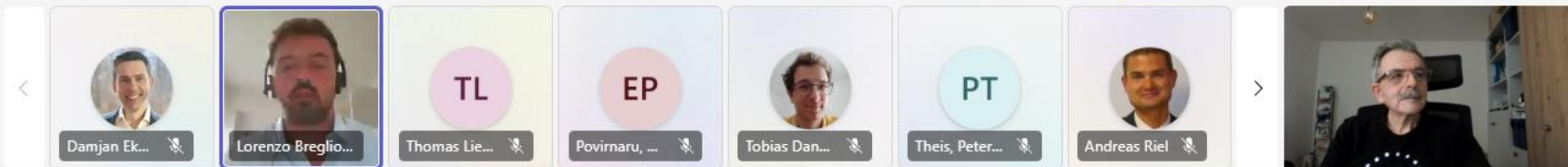
Jonathan Breithaler 10:43
JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen
MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

Viktoria Bencz (Extern) 11:17 Übersetzen
VB I have to step out. Thank you all for the presentations.

Nachrichte eingeben

🔍 😊 🗨️ + ➡️

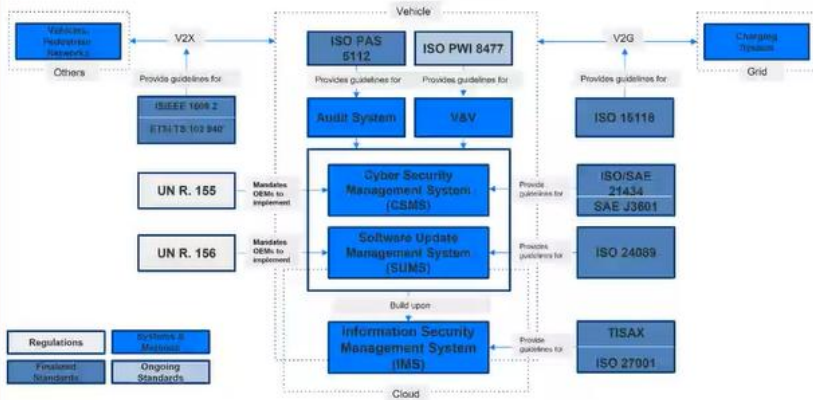


Automotive security shift

Stringent norms and increased attack surface

Automotive Cybersecurity EU Standards & Norms

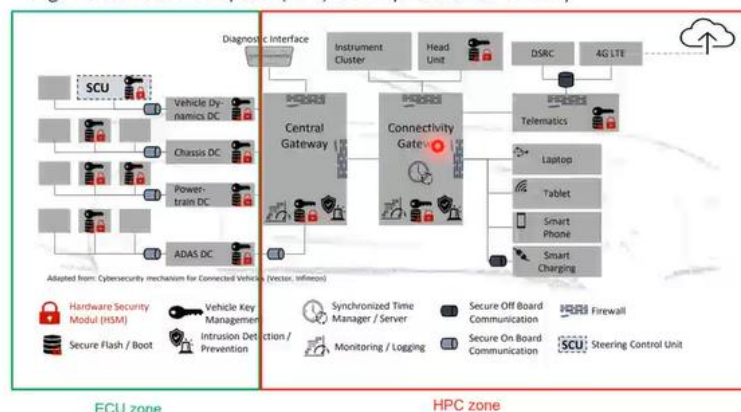
- Regulations mandates OEM to maintain security management systems
- Cyber testers should perform tests to prove OEM compliance and help assessing OEM cyber position



Modern vehicle architectures

- Shift in vehicle architectures, increase in HPCs deploy
- Cyber V&V methods well established for ECU zone, project focus will be on HPC zone
- HAD 3-5 assumption implies additional cyber risks

High Performance Computer (HPC) security versus ECU security



Besprechungschat

Einige Personen in diesem Chat befinden sich außerhalb Ihrer Organisation. Es ist möglich, dass sie nachrichtenbezogene Richtlinien haben, die für den Chat gelten. [Weitere Informationen](#)

webpage, as "[Interpretations of Automotive SPICE Generic Practices on Level 2 \(a teaser to the EuroSPI paper\)](#)" - ... is linked to your presentation.

Damjan Ekert 10:32 Übersetzen

Thanks Peter! We will correct it

Svatopluk Stolf 10:41 Übersetzen

I have to step out now as I am having a lecture and practice in parallel. I will try to join during breaks to have a look, but see you in Riga!

Jonathan Breithaler 10:43

JB development@eurospi.net

MICHAEL Mary Roselind (HELLA) (Extern) 10:53 Übersetzen

MR please give an option to see my local time if I click on 'Time based on my timezone' so that international collaboration is easier, Thanks.

Viktoria Benz (Extern) 11:17 Übersetzen

VB I have to step out. Thank you all for the presentations.

Nachrichte eingeben