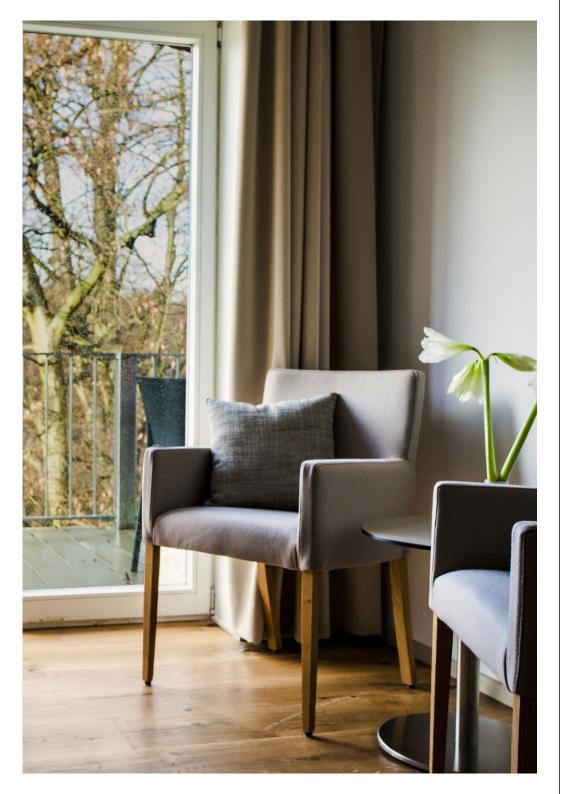




Quality, Safety and Security for Automotive Software-Based Systems

July 03 - 05, 2024 • Nauen





Conference Location & Hotel

Note

Please let us know at the registration desk which shuttle you wish to use for transfer to the train station

Distance: Landgut Stober

-> Berlin Brandenburg Airport: Approx. 60 minutes -> Berlin Central Station:

Landgut Stober

Behnitzer Dorfstraße 27-31 D-14641 Nauen, Germany OT Groß Behnitz



Telephone: +49 033239 - 20 44 0
Email: info@landgut-stober.de
Website: www.landgut-stober.de

Shuttle Service

Conference Day 3
Friday, 05 July 2024

15:10 / 15:30

Landgut Stober » Nauen Train Station » Berlin Central Train Station Landgut Stober » Nauen Train Station » Berlin Brandenburg Airport (BER)

Berlin Central Train Station Berlin Brandenburg Airport (BER) BERLIN Conference Location: Landgut Stober

We would like to inform you that as part of the event, photos will be taken and videos recorded. These will be published.

VDA AUTOMOTIVE SYS CONFERENCE JULY 03 - 05, 2024 5

Keynote Speakers



Henry Kuhle

Head of Coordination Unit for Networked and Automated Driving / German Association of the Automotive Industry e.V. (VDA)

Henry Kuhle studied electrical engineering at the Otto von Guericke University in Magdeburg after completing his electrical engineering education.

He then worked as a project manager for Continental AG between 1999 and 2010, before joining the Association of the Automotive Industry e.V. (VDA) in 2010 as Senior Consultant in the E-Mobility coordination office. Since 2014, he has also been Senior Manager of Advanced Technology for networked and automated driving as well as electric mobility at the VDA. He has been Head of the Coordination Unit for Networked and Automated Driving at the VDA since 2019.



Alexander Klotz

Head of Technical Compliance / Vitesco Technologies GmbH

Alexander Klotz is Head of Technical Compliance (TC) at Vitesco Technologies. He is responsible for the Corporate Technical Compliance Management System (TCMS) and the worldwide TC Strategy, which aim to detect and mitigate risks associated with noncompliant products (hardware and/or software) and systems. In line with the VDA Product

Compliance definition, the Vitesco TCMS covers regulations, global standards and considers relevant aspects for deriving "state-of the art". In his former position at Continental, Alexander Klotz led the Technical Center India (TCI), a major R&D Center of the Continental Corporation serving all Automotive Business Units globally. During his three-and-a-half-year assignment in India, the TCI grew to become one of the largest R&D locations of Continental. He joined the company in 2001, holding several leadership positions in the areas of Advanced Product Development, Systems Engineering, Vehicle Testing, Project Management, Customer and Product Strategy, and Innovation. His experience includes assignments in the USA and Japan, and covers safety relevant products like ESC, ADAS, and interior products, such as instrument cluster and HUD. Alexander studied Mechanical Engineering and Business Administration (German Diplom Wirtschaftsingenieur) at the Technical University Carolo Wilhelmina in Braunschweig, Germany.



Gereon Hinz

Managing Director / STTech GmbH

Gereon Hinz is a cyberneticist, founder, and CEO of STTech Ailantus. He has contributed extensively to the Development of autonomous mobile robots, advanced driver assistance systems, process tools, autonomy, and safety systems.

A prominent figure at various AI conferences, he has served as chair, keynote speaker, and workshop leader. He has published scientific papers in areas including autonomous driving, smart infrastructure, fintech, and AI applications in energy systems. Leveraging his deep experience in AI and autonomous systems, his work at Ailantus is focused on enabling technologies for company autonomy and harnessing AI potential for productivity gains in complex system developments.



Prof. Dr. Hans-Joachim Hof

Vice President and Chief Information Officer / Technische Hochschule Ingolstadt (Campus and CARISSMA)

Professor Hans-Joachim Hof is an experienced lead researcher with a demonstrated history of working in the cybersecurity industry.

He is currently vice president of Technische Hochschule Ingolstadt (THI), as well as a full research professor for automotive security, leading a research group on cybersecurity of transportation systems.

Before joining THI, between 2011 and 2016, Hans-Joachim was a full-time professor of software security at Munich's University of Applied Sciences. From 2008-2011, he was a research scientist at Corporate Technology at Siemens AG in Munich. He received a master's degree in Computer Science and a PhD from the Computer Science Department of the University of Karlsruhe, Germany. From 2016-2023, Hans-Joachim was a member of the board of the German Computer Society (Gesellschaft für Informatik). He is still a member of the board of the German Chapter of the Association for Computing Machinery (ACM).

Keynote Speakers



Christian Bayer

QM Consultant / CARIAD SE

Christian Bayer has been a process consultant for SDV at CARIAD SE since 2022.

He started his career at 3SOFT / Elektrobit as a developer of Autosar in 2004. Continuing as project manager, he also dived into the world of quality.

As Head of Quality & Risk Management, he ensured broad knowledge of A-Spice in projects and processes. At CARIAD he is responsible for deploying and challenging the quality framework with the needs of the next generation platform for the VW group.

Christian Bayer graduated from US High School, studied for a Bachelor of Engineering in Communication and Information Technology and finished with a degree in electrical engineering in 2004. Since 2016, he has been an A-Spice Competent Assessor and later an SAFe Agile Expert.



Dirk Mikosch

Quality Expert / CARIAD SE

Dirk Mikosch has supported several projects within the CARIAD SE since 9/2023

He started his career at S&P Media as a unit tester in 1996. Continuing as Sales Consultant and quality Expert for Code analysis.

At VW, he also started with code analysis in supplier projects. The next big challenge was to develop a Software Quality Team for an ASIL D project. After that, his main task was ASPICE assessment, mostly of German suppliers. At CARIAD he is responsible for supporting several projects like the new QA strategy and autonomous driving with his experience.

Conference Program

The conference focuses on the quality, safety and security of electronics. The following topics will be addressed in various workshops and program sessions running in parallel:

- · Software/system quality assurance for future automotive systems
- · Product safety/integrity
- · Safety in automotive applications
- Standards and compliance in automotive applications
- Compiler verification
- Security in automotive applications
- Automated driving
- Artificial intelligence and machine learning in automotive applications
- Process assessment and improvements using Automotive SPICE® or other models



List of Speakers

First Name	Last Name	Company	
Andreas	Amoroso	Continental Automotive Technologies GmbH	
Sandro	Antenori	Continental Automotive Technologies GmbH	
Danilo	Assmann	OrgIQ / enable.with.fun	
Christian	Bayer	CARIAD SE	
Lukas	Bergmann	Volkswagen AG	
Peter	Bovenzi	BorgWarner	
Ancuta-Elena	Bulgariu	Schaeffler Automotive Buehl GmbH & Co. KG	
Tim	Burstika	BMW Group	
Sandeep	Chandrashekar	Infineon Technologies India Pvt Ltd	
George	Chen	Advantest (China) Co., Ltd.	
Cyrille	Dewaele	Robert Bosch Gmbh CC Brakes	
Maria	Eckey	UL Solutions	
Thomas	End	CARIAD SE	
Haiko	Etzel	Volkswagen AG	
Attila	Fehérvári	Saneon GmbH	
Siegfried	Gaile	Continental AG	
Rajesh	Ganji	ZF Group	
Jofin	George	Vitesco Technologies	
Florian	Gilcher	Ferrous Systems GmbH	
Dirk	Hamann	Schaeffler AG	
Balázs	Harman	Valeo GmbH	
Jörg	Herter	AbsInt Angewandte Informatik GmbH	
Stéphane	Hetzel	Schaeffler Automotive Buehl GmbH & Co. KG	
Gereon	Hinz	STTech GmbH	
Mark	Hirche	PEM Motion GmbH	
Hans-Joachim	Hof	Technische Hochschule Ingolstadt	
Yaşar	lşık	Volkswagen AG	
Chen	Jianhua	CARIAD China	
Antony	John	Omnex Systems	
Timo	Karasch	Process Fellows GmbH	
Daniel	Kästner	AbsInt Angewandte Informatik GmbH	

First Name	Last Name	Company
Sanjay	Khatte	ZF Group
Alexander	Klotz	Vitesco Technologies GmbH
Henry	Kuhle	German Association of the Automotive Industry e.V. (VDA)
Rajesham	Kurapati	UL Solutions
Ken	Lai	Schaeffler Automotive Buehl GmbH & Co. KG
Barbara	Leonhardt	AUDIAG
Alexander	Levin	UL Solutions
Thomas	Liedtke	Magility Cyber Security GmbH
Britta	Linnemann	Functional Safety Solutions Hamburg GmbH
Matthias	Maihöfer	Schaeffler AG
Raghunath	Manjunath	Schaeffler Automotive Buehl GmbH & Co. KG
Ralf	Merettig	Volkswagen AG
Dirk	Mikosch	CARIAD SE
Michael	Minigshofer	UL Solutions
Markus	Müller	UL Solutions
Preeju	Narayanan Mani	UL Solutions
Patricia	Rodríguez-Dapena	NTT Data Spain SLU
Suresh Babu	Sathiyakumar	Harman International
Jürgen	Sauler	Robert Bosch GmbH
Markus	Schmidt	Advantest Europe GmbH
Florian	Schmitt	Process Fellows GmbH
Bernhard	Sechser	Process Fellows GmbH
Martin	Stock	SGS-TUEV Saar GmbH
Blaise-Florian	Tchana	Schaeffler Automotive Buehl GmbH & Co. KG
Nikhil	Unnikrishnan	Omnex Systems
Bhaskar	Vanamali	UL Solutions
Qi	Wang	Volkswagen AG
Micael	Wintsten	Combitech AB
Albrecht	Wlokka	Robert Bosch GmbH
Ting	You	Schaeffler

Session Speakers / Workshop Speakers



Andreas Amoroso (Continental Automotive Technologies GmbH)



Sandro Antenori (Continental Automotive Technologies GmbH)



Danilo Assmann (OrgIQ / enable.with.fun)



Lukas Bergmann (Volkswagen AG)



Rajesh Ganji (ZF Group)



Dirk Hamann (Schaeffler AG)



Balázs Harman (Valeo GmbH)



Jörg Herter (AbsInt Angewandte Informatik GmbH)



Peter Bovenzi (BorgWarner)



Ancuta-Elena Bulgariu (Schaeffler Automotive Buehl GmbH & Co. KG)



Tim Burstika (BMW Group)



George Chen (Advantest (China) Co., Ltd.)



Stéphane Hetzel (Schaeffler Automotive Buehl GmbH & Co. KG)



Mark Hirche (PEM Motion GmbH)



Yaşar İşik (Volkswagen AG)



Chen Jianhua (CARIAD China)



Maria Eckey (UL Solutions)



Haiko Etzel (Volkswagen AG)



Attila Fehérvári (Saneon GmbH)



Siegfried Gaile (Continental AG)



Antony John (Omnex Systems)



Timo Karasch (Process Fellows GmbH)



Daniel Kästner (AbsInt Angewandte Informatik GmbH)



Sanjay Khatte (ZF Group)

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Session Speakers / Workshop Speakers



Rajesham Kurapati (UL Solutions)



Ken Lai (Schaeffler Automotive Buehl GmbH & Co. KG)



Barbara Leonhardt (AUDI AG)



Alexander Levin (UL Solutions)



Suresh Babu Sathiyakumar (Harman International)



Jürgen Sauler (Robert Bosch GmbH)



Markus Schmidt (Advantest Europe GmbH)



Florian Schmitt (Process Fellows GmbH)



Thomas Liedtke
(Magility Cyber Security GmbH)



Britta Linnemann (Functional Safety Solutions Hamburg GmbH)



Matthias Maihöfer (Schaeffler AG)



Raghunath Manjunath (Schaeffler Automotive Buehl GmbH & Co. KG)



Bernhard Sechser (Process Fellows GmbH)



Blaise-Florian Tchana (Schaeffler Automotive Buehl GmbH & Co. KG)



Nikhil Unnikrishnan (Omnex Systems)



Bhaskar Vanamali (UL Solutions)



Ralf Merettig (Volkswagen AG)



Michael Minigshofer (UL Solutions)



Markus Müller (UL Solutions)



Patricia Rodríguez-Dapena (NTT Data Spain SLU)



Qi Wang (Volkswagen AG)



Micael Wintsten (Combitech AB)



Albrecht Wlokka (Robert Bosch GmbH)



Ting You (Schaeffler)

Exhibitors



AbsInt Angewandte Informatik GmbH Always on the safe side with AbsInt

- Development tools for safety-critical and safety-relevant software
- Focus on validation, verification and certification
- Memory safety for C/C++ programs
- Static analysis tools for verification of coding guidelines, timing and stack usage analysis
- Static analysis tools for detection of critical programming errors in C/C++ code
- Formally verified and ACM-awarded compiler CompCert

Contact: info@absint.com



EAST Consulting China Co., Ltd.:

- Consulting & Assessment for Automotive SPICE®
- Consulting for Safety ISO 26262/ISO 21448 & Security ISO 21434/ISO 24089
- E-SUIT, The Process Modeling & Assessment Tool
- Customized Assessment Environment e.g. KGAS, APP SPICE
- · Automotive Software Engineering Service

Contact: info@east-consulting-china.com



Business Cube & Partners

Business Cube & Partners

- Multi-language Services (English, Japanese)
- Consulting
- Assessment
- Training
- · Professional Translation
- Assessment Tool "AXIOM"
- Domain
- Automotive SPICE®
- · Functional Safety
- · Cybersecurity
- AXIOM
- Empowered Assessment Tool as a part of Process Improvement Services

Contact: marketing@biz3.co.jp



International Assessor Certification Scheme

International Assessor Certification Scheme e.V.

- · Promotion of professional training
- Development of process standards and models
- · Support and co-operation worldwide

Contact: office@intacs.info



ProcessFellows

- Mastering the complexity of system and software development via Training, Consulting and Coaching
- Process Improvement according to Automotive SPICE® incl. Mechanical and Hardware Engineering, Machine Learning, Cybersecurity and Functional Safety
- · Conformity assessments and audits

Contact: Bernhard.Sechser@processfellows.de



Trace – Software for assessments and evaluations

- For Assessments, Audits, Work product and milestone checks, Reviews
- Applicable within ASPICE, FuSa, Cybersecurity, and others
- Both predefined and user configurable models, standards, and cross-references
- Joint assessments, e.g., ASPICE with KGAS or ASPICE with Cyber
- Automated guideline evaluation, overlays, and assessor chat
- Learning loops, metrics, projects, milestones, targets, and more

Contact: pvp@sharpen360.com



Synspace Group

- Software Process Improvement for the Automotive Industry
- Automotive SPICE® Consulting, Assessments and Trainings
- Functional Safety
- Automotive Cybersecurity
- Hardware SPICE and Mechanical SPICE
- · Smart Process Engineering
- · State of the Art Software Development

Contact: michael.landwehr@synspace.com

Exhibitors









UL SOLUTIONS

- · Automotive Systems Engineering Consulting
- · Process and Performance Improvement Programs
- Integration of Automotive SPICE®
- · Automotive Cybersecurity and Functional Safety addressing the entire mechatronic
- Training and Further Education Programs

Contact: information@kuglermaag.com

- · Process Improvement Programs
- · Consulting and Training for Automotive SPICE® with all ASPICE domain models
- · Consulting and Training for Software & Systems Engineering
- · Stages: Process Management Application
- ParkView Analytics: Data Analytics Application

VDA QMC

Verband der Automobilindustrie Qualitäts-Management-Center

AUTOMOTIVE SPICE®

- · Publications and software
- Training and professional development
- Certification
- · Software processes
- · QMC events
- Webshop

Contact: info@vda-qmc.de

Welcome &

Tuesday, July 02, 2024

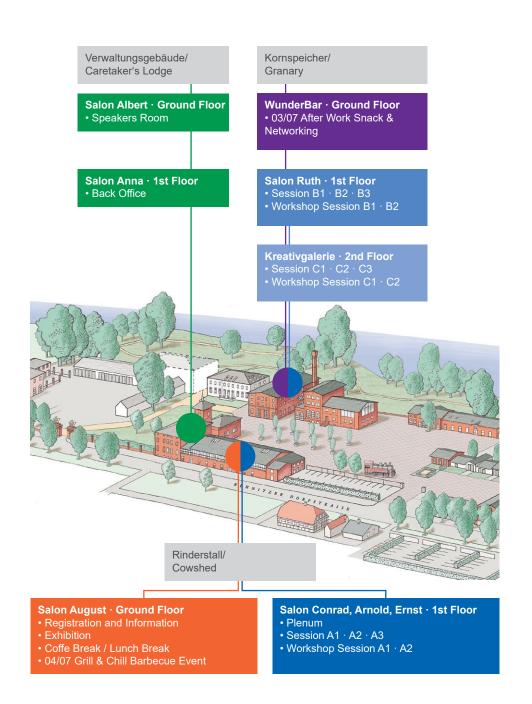




Wednesday, July 03, 2024 Session 1 Room Session A1 Rinderstall/Cowshed max. Salon Conrad, Arnold, Ernst · 1st Floor 60 participants Report from standardization groups Kornspeicher/Granary Session B1 max. Salon Ruth · 1st Floor 60 participants Automotive SPICE® adaptation 60 participants

Workshop Session 1	Room	
Workshop Session A1 Potential analysis	Rinderstall/Cowshed Salon Conrad, Arnold, Ernst · 1st Floor	max. 60 participants
Workshop Session B1 Interpretation in assessments	Kornspeicher/Granary Salon Ruth · 1st Floor	max. 60 participants
Workshop Session C1 Software maintanance / SDV	Kornspeicher/Granary Kreativgalerie · 2nd Floor	max. 60 participants

Please note that each session and workshop is limited to 60 participants. You can register for the sessions and workshops on site.



VDA AUTOMOTIVE SYS CONFERENCE JULY 03 - 05, 2024 21

Conference Program Day 1

Wednesday, July 03, 2024			
08:00 - 09:00	Conference Setup / Registration		
09:00 - 09:30 Opening / Welcome Note Automated and Connected Driving balancing technological innova regulations and policies Henry Kuhle / German Association of the Automotive Industry e.V. (VDA)			
09:30 - 10:15	Morning Keynote Driving Technical Compliance in the Automotive Industry Alexander Klotz / Head of Technical Compliance / Vitesco Technologies GmbH		
10:15 - 10:45 Coffee Break			

10:45 - 13:15	Session A1 Report from standardization groups	Session B1 Automotive SPICE® adaptation	Session C1 Cybersecurity
	Report from ISO/TC 22/ SC 32/ Work Group 8 – Functional Safety Matthias Maihöfer / Schaeffler AG	Case study: Automotive SPICE® Extension with Functional Safety at Volvo Group	Performing systematic risk analysis at design phases of automotive cybersecurity develop- ment (TARA Lite)
		Mark Hirche / PEM Motion GmbH	Preeju Narayanan Mani / UL Solutions
		Micael Wintsten / Combitech AB	Rajesham Kurapati / UL Solutions
	Automotive SPICE® 4.0 Report from Work Group 13 Albrecht Wlokka / Robert Bosch GmbH	In China for China: Software Assessment Adaption on Demand Chen Jianhua / CARIAD China	Interaction and merging of cybersecurity specifications of TARAs from different levels Thomas Liedtke / Magility Cyber Security GmbH

10:45 - 13:15	Session A1 Report from standardization groups	Session B1 Automotive SPICE® adaptation	Session C1 Cybersecurity
	The new road to assessor qualification with Automotive SPICE® 4.0 and other PAMs Bernhard Sechser / Process Fellows GmbH	Invisible Automotive SPICE® and guiding principles towards process improvement Markus Schmidt / Advantest Europe GmbH	Lessons learned from a joint approach to Automotive SPICE® assessment, ISO 26262 audit and ISO 21434 audit Sandeep Chandrashekar / Infineon Technologies India Pvt Ltd
	What does ABC stand for? Qi Wang / Volkswagen AG Ting You / Schaeffler		
13:15 - 14:15	Lunch Break & Exhibition	on Time	

Automotive SPICE® – assessments – with Automotive Spice® – the new assessment a jurisprudential inspiration Balázs Harman / Valeo GmbH Mith Automotive SPICE® – assessments – a jurisprudential inspiration Bhaskar Vana UL Solutions	nop Session C1 maintanance / SDV
· ·	mannan,
17:15 - 18:00 Workshop summaries	

Quality Networking Area

Wednesday, July 03, 2024



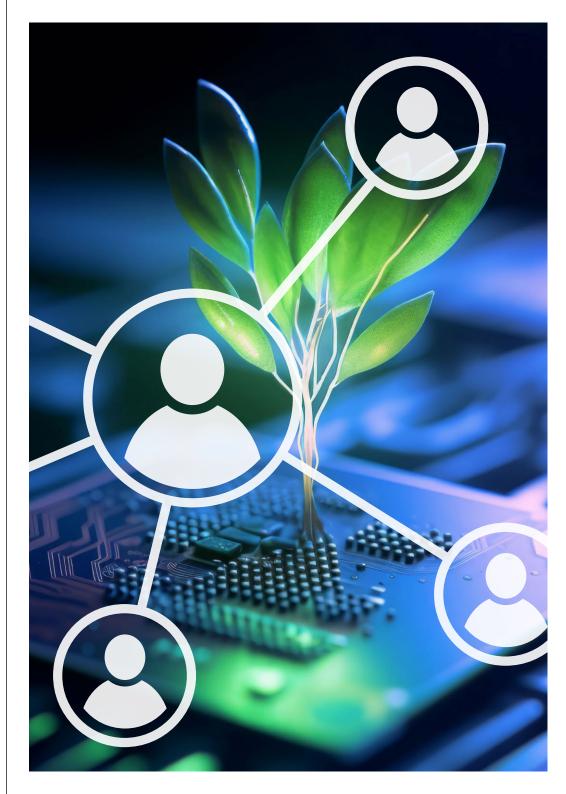
19:00 - After Work Snacks & Networking

Let the day end in our networking area and meet up with other quality enthusiasts.

Take the opportunity to get to know each other in a relaxed atmosphere, to hold in-depth discussions and technical talks with colleagues, to make contacts, to exchange experiences, and to expand your professional network.

Enjoy fresh burgers & fries by Villa Mobil Food Truck

Location: WunderBar

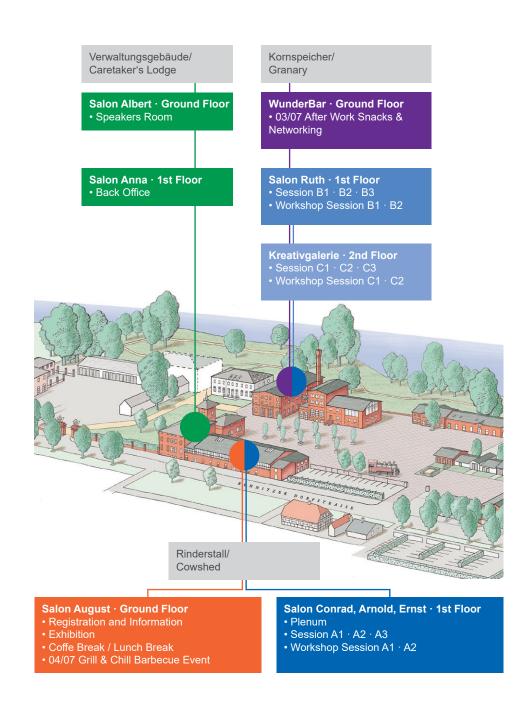


What takes place where?

Thursday, July 04, 2024			
Session 2	Room		
Session A2 Machine learning / Al	Rinderstall/Cowshed Salon Conrad, Arnold, Ernst · 1st Floor	max. 60 participants	
Session B2 Safety and risks	Kornspeicher/Granary Salon Ruth · 1st Floor	max. 60 participants	
Session C2 Compilers and safety	Kornspeicher/Granary Kreativgalerie · 2nd Floor	max. 60 participants	

Workshop Session 2	Room	
Workshop Session A2 Assessment rating and results	Rinderstall/Cowshed Salon Conrad, Arnold, Ernst · 1st Floor	max. 60 participants
Workshop Session B2 Cultural / psychological	Kornspeicher/Granary Salon Ruth · 1st Floor	max. 60 participants
Workshop Session C2 Process improvement	Kornspeicher/Granary Kreativgalerie · 2nd Floor	max. 60 participants

Please note that each session and workshop is limited to 60 participants. You can register for the sessions and workshops on site.



Conference Program Day 2

Thursday, July 04, 2024		
08:00 - 09:00	Conference Setup / Registration	
09:00 - 10:00	Opening Keynote Al-based ASPICE Development: problem or solution? Gereon Hinz / Managing Director / STTech GmbH	
10:00 - 10:30	Coffee Break & Room Change	

10:30 - 13:00	Session A2 Machine Learning / AI	Session B2 Safety and risks	Session C2 Compilers and safety
	Al in the world of automotive process engineering Rajesh Ganji / Sanjay Khatte / ZF Group	A comprehensive approach to developing Al-integrated functional safety systems in road vehicle applications Jofin George / Vitesco Technologies	Can you trust your compiler? - Principles and benefits of formal compiler verification Daniel Kästner / AbsInt Angewandte Informatik GmbH
	The Role of Artificial Intelligence in Developing ASPICE- Compliant Embedded Systems Peter Bovenzi / BorgWarner Antony John / Omnex Systems Nikhil Unnikrishnan / Omnex Systems	Architecture based risk analysis in agile deve- lopment (but not only) Jürgen Sauler / Robert Bosch GmbH	Compiler certification is not enough for safety software Britta Linnemann / Functional Safety Solutions Hamburg GmbH

10:30 - 13:00	Session A2 Machine Learning / Al	Session B2 Safety and risks	Session C2 Compilers and safety
	Verification of ML specific Automotive SPICE® processes regarding applicability and support of a safety argumentation Lukas Bergmann / Volkswagen AG	A question of approach - a contrasting analysis of the risk- and scenario- based approach to securing autonomous vehicle functions Martin Stock / SGS-TUEV Saar GmbH	Open source safety using the example of Ferrocene Florian Gilcher / Ferrous Systems GmbH
13:00 - 14:00 Lunch Break & Exhibition Time			

14:00 - 17:00	Workshop Session A2 Assessment rating and results	Workshop Session B2 Cultural / psychological	Workshop Session C2 Process improvement
	Reducing Automotive SPICE® assessment results deviations — practical experience Haiko Etzel / Volkswagen AG Yaşar Işık / Volkswagen AG Maria Eckey / UL Solutions Alexander Levin / UL Solutions	SPICE 4 Psychological safety – first ideas and challenges Danilo Assmann / OrgIQ / enable.with.fun	Rethinking process improvement Bhaskar Vanamali / UL Solutions Markus Müller / UL Solutions Michael Minigshofer / UL Solutions George Chen / Advantest (China) Co., Ltd.
17:00 - 17:45	Workshop Summaries		
19:00 - 23:00	Evening Barbecue Event		

Evening Event

Thursday, July 04, 2024

Landgut Stober

Behnitzer Dorfstraße 27-31 D-14641 Nauen, Germany

On Thursday evening, you are invited to a summer's evening event at Landgut Stober. The dress code is casual, but if the weather is good we will be outside, so bring some warm clothing.

Grill & Chill Barbecue Event

Good Food - Good Music - Good Fun - Hot & Delicious



19:00 Cocktail Reception / Outdoor

19:30 Barbecue / Outdoor

22:00 Live Music & Cocktail Bar / Indoor

Live Music with Natascha Wright & Alfred McCrary

00:30 End

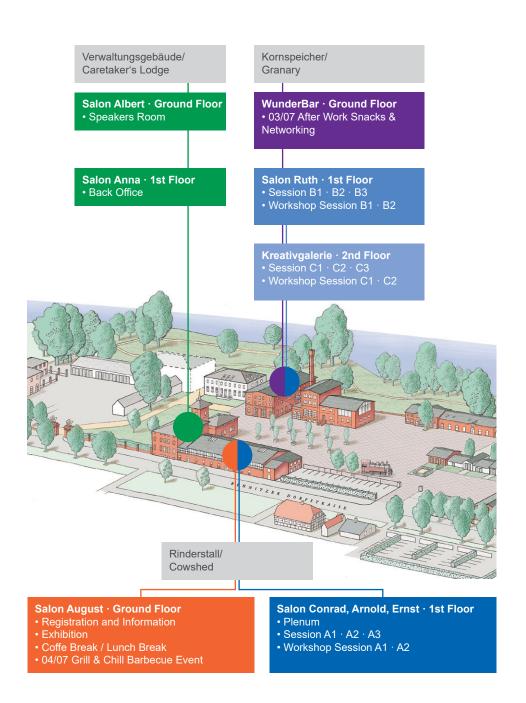
Please note that from 10 p.m. onwards the event will only take place indoors in order to respect the night-time quiet.



What takes place where?

Friday, July 05, 2024				
Session 3	Room			
Session A3 Process improvement	Rinderstall/Cowshed Salon Conrad, Arnold, Ernst · 1st Floor	max. 60 participants		
Session B3 Safety / critical systems	Kornspeicher/Granary Salon Ruth · 1st Floor	max. 60 participants		
Session C3 Assessment practice	Kornspeicher/Granary Kreativgalerie · 2nd Floor	max. 60 participants		

Please note that each session and workshop is limited to 60 participants. You can register for the sessions and workshops on site.



Conference Program Day 3

Friday, July 05, 2024			
08:00 - 09:00	Conference Setup / Registration		
09:00 - 10:00	Morning Keynote Prof. Dr Hans-Joachim Hof / Vice President and Chief Information Officer / Technische Hochschule Ingolstadt		
10:00 - 10:30	Coffee Break & Room Change		

10:30 - 13:00	Session A3 Process improvement	Session B3 Safety / critical systems	Session C3 Assessment practice
	Automotive SPICE® improvement journey towards capability level 3/4 Cyrille Dewaele / Robert Bosch Gmbh CC Brakes Bhaskar Vanamali / UL Solutions	Sound signal flow analysis to meet legislation requirements for exhaust control systems Jörg Herter / AbsInt Angewandte Informatik GmbH	Everything used to be better? - Challenges for modern assessors Timo Karasch / Process Fellows GmbH
	Software development effectiveness & agile transformation case study Suresh Babu Sathiyakumar / Harman International	Extra SW stress to improve critical automotive SW confidence and cost through 'ISVV' Patricia Rodríguez-Dapena / NTT Data Spain SLU	Automotive SPICE® against resistances Thomas End / CARIAD SE

10:30 - 13:00	Session A3 Process improvement	Session B3 Safety / critical systems	Session C3 Assessment practice
	Too busy to improve Florian Schmitt / Process Fellows GmbH	Practical AD validation Andreas Amoroso / Continental Automotive Technologies GmbH	Why do assessors require soft skills – or – can a rhino become a good diplomat? Bhaskar Vanamali / UL Solutions
13:00 - 14:00	Lunch Break & Exhibition Time		
14:00 - 14:45	Closing Keynote SDV challenges Automotive SPICE® Christian Bayer / QM Consultant / CARIAD SE Dirk Mikosch / Quality Expert / CARIAD SE		
14:45 - 15:00	Conference Closing		



Important information



Download link for conference presentations and workshop results

Link: www.vda-qmc.de/4c8sys Download link is available until July 31, 2024



Feedback questionnaire

Please hand in your feedback questionnaire at the end of each day.



Best Presentation Award

Submit your vote for the 2024 Automotive SYS® Best Presentation Award at the registration desk by 13:00 on Friday, July 05, 2024.



Your on-site contacts are:

- Mr. Jan Morenzin
- · Ms. Cosmina Baican
- Mr. Semih Koesger
- · Ms. Iman Ghodhbane



Certificate of attendance

You can pick up your personal certificate at the registration desk on Friday, July 05, 2024 starting at 08 a.m.



Hotel accommodation

Check-out time: 12 p.m. Please check out on time.



UPCOMING EVENTS

2024

AUTOMOTIVE SYS®

VDA Automotive SYS® Conference

July 03 - 05, 2024 in Nauen



VDA QMC Expert Forum on IAA TRANSPORTATION

September 17 - 22, 2024 in Hanover



20th Quality Summit of the Automotive Industry

November 26 - 27, 2024 in Berlin