

17/18
NOVEMBER, 2026
STUTT GART *Kultur- & Kongresszentrum Liederhalle
Stuttgart*

DVN
Sensing & Applications

DVN AUTOMOTIVE SENSING & AD APPLICATIONS

CONFERENCE & EXPO

**9TH DVN
WORKSHOP**

**L2+ AND WHAT MORE:
THE AUTONOMY AGENDA
FOR 2030 AND BEYOND**



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DVN AUTOMOTIVE SENSING & AD APPLICATIONS



9TH DVN CONFERENCE “SENSING & AD APPLICATIONS” ON NOVEMBER 17-18, 2026

Dear Friends & Colleagues,

The 9th DVN “**Sensing & AD Applications**” Conference will take place on November 17-18, 2026, in the Stuttgart Area. Since their inception, DVN Sensing & AD Applications Conferences have quickly become the n°1 sensor technology forum to see and hear all about the latest innovations amidst the galloping growth of the automotive AD/ADAS sector. Aligned with the conference program, we have planned ample time during breaks to visit the exhibition and get into contact with executives, decision makers, experts, potential suppliers, customers.

OEMs attending our events:

Mercedes, BMW, Ford, GM, Hyundai Kia Motors, Honda, Nissan, Porsche, Stellantis, Volvo, VW, GWM, Scania. SW Stack providers also appear on the stage like Autoware, Wayve, Torc Robotics.

NEW this year, the:

- Regulation special session planned with key players to highlight the type approval path for E2E systems
- Special focus on L2+ and Robotaxis/L4 deployment in EU, and discussion on the real demand for 2030 and beyond
- Special session on Dual Use opportunities of Defense and Automotive

Location:

We decided to hold the conference in Stuttgart this year to be close to OEMs and AI development hubs.

The conference room will accommodate up to 300 participants. The exhibition area is directly adjacent to the conference room, with space for 20-25 expo booths. The exhibition area will host the cocktail and dinner event on the first day as well as all coffee breaks and lunch breaks.

EXHIBITION RATES

BOOTHS	SHELL	BUSINESS	PREMIUM
RATES (exc. 20% VAT) in Euros	4.900 €	7.900 €	10.500 €
Includes free invitations	x 2	x 3	x 4
First speaker in selected session	No	No	Yes
Company Logo on website page & program	Yes	Yes	Yes
Booth size	2m X 2m = 4m²	4m X 2,5m = 10m²	6m X 2,5m = 15m²
DEMO-VEHICLE (max 5)		3.200 €	

PRELIMINARY PROGRAM

NOVEMBER 17/18, 2026

DAY 1 • NOVEMBER 17, 2026

8:00 am **REGISTRATION, WELCOME COFFEE & EXHIBITION TOUR**

9:00 am WELCOME
DVN - Eric Amiot, Sensing & Applications General Editor

9:05 am **SESSION 1 - FROM ASSISTANCE TO AUTONOMY**

KEYNOTE: NIO - Hezeng Wei, Head of Overseas AD/ADAS

Pony.ai - Jiazeng Wang, Product Solution Director

Aumovio / Aurora - Andree Hohm, Head of Autonomous Driving Program

Arbe - Ram Machness, CEO

- *Why Scalable Autonomy Starts with Better Perception*

Valeo - Benazouz Bradai, ADAS/NOA/AD Platform Director

Mobileye - Speaker Tbd

Novelic - Miquel Testar, VP autonomous mobility solution

Q&A

10:30 am **COFFEE BREAK**

11:00 AM **SESSION 2 - SMART ROAD, SMART DEFENSE**

Hensoldt - Felix Bock, System Engineer & Christoph Fischer, Systems Engineer

- *Radar-Based Target Classification Using Micro-Doppler Spectra*

Fraunhofer IESE - Tobias Braun, Expert Engineer Safety Validation

- *Navigating Complexity: Model-based Safety Engineering for Functional Safety in Defense Applications*

TU Braunschweig - Niklas Braun, Research Associate

- *Value-based Development for Safety-Critical Systems in Defense Industry*

Arbe - Kobi Marenko, Co-Founder & President

- *HD Radar: The Multi-Mission Sensor for Defense Applications*

fiveD - Michael Stelzig, Managing Director & Co-Founder

Bluewhite - Ben Alfi, Founder & CEO

Q&A & Panel S2

12:15 pm **EXHIBITOR PITCH**

12:30 pm **LUNCH BREAK & DEMOCARS**

2:15 pm

SESSION 3 - MARKET & VEHICLE INTEGRATION

AGC Wideye & BMW - Raed El-Makhour, Head of Product

- *Sensors & Head Up Displays at AGC Wideye & Jonathan Fisher, R&D Autonomous Driving - Lidar Sensor Technologies at BMW*

Yole - Pierrick Boulay, Principal Analyst - Automotive Semiconductor

- *Sensors Are Becoming a Commodity. Compute Is Where the Power Is*

DVN - Jürgen Dickmann, Former Mercedes Global Radar Lead

- *Radar Market Beyond 2030*

UNECE (tbc) - Francois Guichard, Secretary Automated/Autonomous Vehicles

Q&A & Panel S3

3:10 pm

COFFEE BREAK

3:40 pm

SESSION 4 - CENTRAL ARCHITECTURES, SOCS: BENEFITS IN SENSING AND COST

KEYNOTE: Mercedes - Maximilian Steiner

Infineon Technologies - Juergen Minichshofer, Senior Director Application Marketing Automotive Radar

- *Why the Future of Radar Is Centralized*

NXP Semiconductors - Anshu Gupta, Marketing Director ADAS

IMEC - Peter Vandersteegen, Portfolio Manager Automotive

- *Addressing ADAS System Challenges Through Semiconductor Innovation*

Valeo - Mohamed Fadel, Business Dev. Dir, Compute Product Line

Q&A & Panel S4

4:45 pm

DEMOCARS

6:00 pm

COCKTAIL & DINNER

DAY 2 • NOVEMBER 18, 2026

9:00 am

SESSION 5 - VISION & RADAR TECHNOLOGIES

KEYNOTE: BMW Group - Stephan Holzknecht, Senior Expert

- *Centralized Radar Processing: Enabler and Constraints*

Bosch - Steffen Marlok, Product Management - Radar Sensors

Arbe - Ram Machness, CEO

- *From Detection to Perception: the HD Radar's Role in the AI-Defined Vehicle*

Forvia Hella - Heinrich Rasche-Schürmann, Head of Radar Frontend VAG

- *Bridging the gap - Next gen 4D radars for future architectures*

Mocom Compounds - Karolina Guicking, Product Specialist & Martin Kahl, Senior Business Development Manager

- *Proper material selection for cost-optimized radar components*

Q&A

10:15 am

COFFEE BREAK

10:45 am

SESSION 6 - SENSING FOR AUTONOMOUS DRIVING: LIDAR & IR SENSING

KEYNOTE: BMW Group - Jonathan Fisher, Senior Lidar Expert

KEYNOTE: RoboSense - Felix Yang, Director, Sales Director EMEA

- *Image-Grade 3D Perception: Thousand-Line LiDAR Lifts ADAS Safety to a New Dimension*

Seyond - Oliver Ramoli, Business Dev. and Manager Key Accounts Automotive

- *The End of the Sensor Race*

Why Future Vehicle Architectures Will Be Defined by Perception Layers, Not Individual Sensors

Valeo - Ahmed Yousif, System Simulation Senior Expert

- *From Driving Data to Digital Approval: Valeo's Blueprint for Automated Vehicle Validation*

Scramblux - Dr. Andreas Aschinger, Senior R&D Engineer

Q&A & Panel S6

12:00 pm

LUNCH BREAK & DEMOCARS

1:30 pm

SESSION 7 - E2E / AI SOFTWARE- VALIDATION & TYPE APPROVAL PROCESS

KEYNOTE: Zenseact - Jonas Ekmark, Head of Technology and Collaboration

Mercedes - Bharanida Duraisamy, Senior R&D Engineer & Martin Fritzsche, ex-Fusion Expert

- *Rethinking Validation for Autonomous Driving: Between Classical Statistics and End-to-End Learning*

Aumovio - Christopher Pinke, Lead Solution Architect & Technical Product Lead

- *From Data to Approval: Making ODD Measurable in AD Validation*

Bosch - Johannes Schild, Chief Expert Safety & Security

- *Implementing the EU AI Act in Automotive*

Fraunhofer IESE - Jan Reich, Department Head Safety Engineering

- *From Sensing to Safety Evidence: Assurance Methods for L2+/L4 Autonomous Systems*

Q&A

2:35 pm

COFFEE BREAK

3:00 pm

SESSION 8 - TESTING & SIMULATION

KEYNOTE: Dekra

I4Research - Dante Sully, Chief Marketing Officer

- *NOA Performance Tests in China*

TÜV Rheinland - Rico Barth, Global Director Connected and Automated Mobility

ADAC - Andreas Rigling, Manager, Active Vehicle Safety Test Center

Keysight - Sven Leitsch, Programm Manager

FiveD

Q&A & Panel S8

4:30 pm

END OF THE CONFERENCE

DVN SENSING & AD APPLICATIONS - COMMUNITY

They have already joined DVN Sensing & Applications events in 2025

