

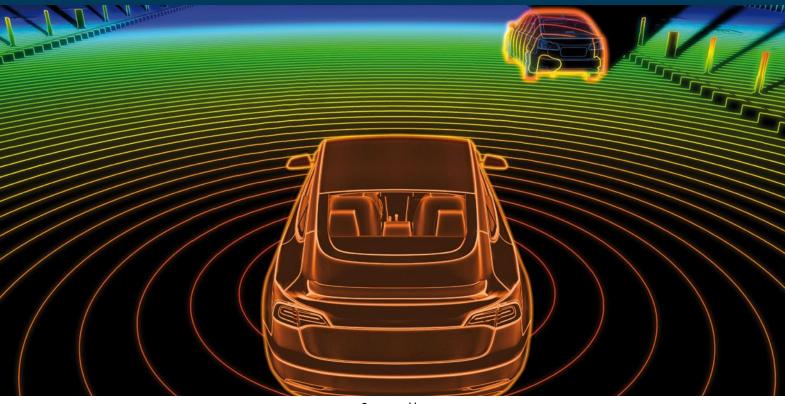


# DVN AUTOMOTIVE LIDAR CONFERENCE & EXPO

"APPLICATIONS, USE CASES&TESTING, TECHNOLOGY, ECO-SYSTEM"

New location with an entire room dedicated to all our exhibitors: DORINT HOTEL PALLAS WIESBADEN, FRANKFURT AREA

- 5<sup>TH</sup> DVN CONFERENCE & EXHIBITION ON AUTOMOTIVE LIDAR -









































# 5<sup>TH</sup> DVN CONFERENCE ON AUTOMOTIVE LIDAR- NOVEMBER 30-DECEMBER 1<sup>ST</sup>, 2022 FRANKFURT AREA

Dear Friends & Colleagues,

There are less than two months until the fifth DVN Lidar Conference, scheduled for November 30-December 1st, 2022 in the Frankfurt am Main area. Since their inception, DVN Lidar Conferences have quickly become the must-go technical congress to see and hear all about the latest innovations amidst the gal-loping growth of the automotive lidar sector. The conference program is almost final, though a few speaking slots and exhibition booths are still available. The total program comprises 28 speakers distributed over seven sessions on categories including lidar applications; ecosystem; technologies; use cases & testing.



The conference will be in a new location this year: the Dorint Pallas Hotel in Wiesbaden (from Frankfurt's airport and main railway station by train or taxi within about 30 minutes).

The change of venue responds to the increasing number of participants and exhibitors wanting more spacious and comfortable conference facilities. The conference room can accommodate up to 400 participants. The exhibition area is directly adjacent to the conference room, with space for 20 expo booths—these, as usual, have different sizes to suit the range of exhibitors' needs. The exhibition area this time will host all coffee breaks and lunch breaks and the welcome dinner.

### **EXHIBITION RATES**

воотнѕ	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 sponsors announcemnts	Yes	Yes	Yes
Company logo on program, and event booklet	Yes	Yes	Yes
Full A4 company advertising page in event booklet	Yes	Yes	Yes
Booth size	$2m X 2m = 4m^2$	4m X 2,5m = 10m <sup>2</sup>	6m X 2,5m = 15m <sup>2</sup>

# Online registration available below:

**DVN Lidar Conference 2022** 

### **Entree fee for conference:**

950 Euros/person (early bird rate; before 15/10) 1 200 Euros/person (after 15/10) For detailed information on exhibition booths opportunities, please contact:

### **Geoffrey Lebrun**

glebrun@drivingvisionnews.com



### **KEYNOTES**

Two keynote speeches will elaborate on the wider lidar application environment of ADAS and automated driving as enablers for lidar applications and system architectures.



The first day's keynote will be given by **Marc Vrecko**, President of Valeo's Comfort and Driving Assistance Systems business group, and we look forward to an enlightening speech from this senior automotive executive.



The day-two keynote will be delivered by **Bircan Taslica**, TÜV Rheinland's global head of V2X; ADAS-AD, and 5G. He will talk about vehicle homologation according to SAE level three and elaborate on practical examples.

## **Conference Docket · Day 1**

After the keynote, the conference will continue with two sessions about lidar applications. Automakers and tier-1 system integrators will share their views on what it takes to implement lidar in a vehicle, particularly at higher automation levels. For these sessions we expect automakers including Ford; Volkswagen; Mercedes; Volvo; Stellantis, and Scania, as well as tier-1s including Marelli and Valeo. The third session, concerning the lidar ecosystem, will address levers and scenarios for lidar market evolution as well as models along the value chain. Yole, Ansys and Cepton will contribute to this session. A panel discussion with experts and executives on a challenging theme provided and moderated by DVN will round out the first day. And, of course, interaction with our audience is part of it.

### Conference Docket · Day 2

The program will be opened by the second keynote, and there will be four lecture sessions devoted to technology advances of lidar sensors and developments in key components pushing limits in lidar sensors. Lidar companies and specialised component suppliers will share their insights on the latest developments in specifications; technology, and application requirements. Companies specialising in optics; light sources and detectors; measurement systems, and materials will present their latest innovations and ideas. Presentations will be given by representatives of MicroVision, AEye, Ibeo, Scantinel, Opsys, Red Creamery and Lingdao as well as Kyocera SLD, AMS Osram, Fraunhofer IMS, Canatu and Docter Optics.

In the last session, the increasingly important topic of use cases and relevant testing will be addressed. As lidar sensor technology matures and the technology proliferates on the market, reliable release testing grows more and more important. Testing institutions and companies contributing to this session include Continental, ZKW, FKA GmbH at Aachen University and Dioptic.

A closing panel discussion moderated by DVN will give experts and executives of the lidar scene as well as the audience the possibility to discuss their opinions on the propagation of lidar sensors. The DVN team is hard at work to make this 5<sup>th</sup> DVN Automotive Lidar Conference a remarkable event to fulfil, but even better surpass your expectations. We all are thrilled to host you at our event in Wiesbaden!!

You can find the detailed timing of our agenda in the program schedule below. For companies interested in the limited number of exhibition booths still available, we have added again the exhibition rates in the table page 2.



### **AGENDA**

DAY 1

# Wednesday November 30

11.30 Registration and light welcome lunch

13.00 Opening Conference - Hector Fratty,

**DVN CEO** 

KEYNOTE - Marc Vrecko, President of Valeo Comfort and Driving Assistance

Systems business group

13.30-14.45 SESSION 1:

**AUTOMOTIVE LIDAR APPLICATIONS** 

(PART #1)

OEM's and T1's will share their views, and requirements on what it takes to implement Lidar in a vehicle, part 1.

Expected presentations from Ford, Marelli, Volkswagen, Mercedes fol-

lowed by Q&A

14.45-16.00 SESSION 2:

**AUTOMOTIVE LIDAR APPLICATIONS** 

(PART #2)

In session 2, OEM's and T1's will share their views, and requirements on what it takes to implement Lidar in a vehi-

cle, part 2.

Expected presentations by Volvo, Stellantis, Scania, Valeo and Q&A with

speakers.

16.00-16.30 Coffee Break

16.30-17.30 SESSION 3:

**ECO SYSTEM** 

This session will address automotive lidar as an eco-system, amongst the

total market and value chain.

This session will have 3 Lectures, including Yole, Cepton and ANSYS, will

present followed by Q&A

17.30-18.00 SESSION 4:

PLENARY DISCUSSION PANEL I

18:00 Social Cocktail and welcome dinner



DAY 2

Thursday December 1

07.30 Breakfast

08.30 KEYNOTE - Bircan Taslica, TÜV Rheinland glo-

bal head of V2X; ADAS-AD, and 5G

09.00-10.15 SESSION 5:

**AUTOMOTIVE LIDAR TECHNOLOGY** 

(PART #1)

Lidar Companies and specialists will share their insights on the latest developments in specifications, technology and applications,

part 1.

Lectures by MicroVision, Aeye, IBEO, Opsys,

plus Q&A

10.15-10.45 Coffee Break

10.45-12.00 SESSION 5:

**AUTOMOTIVE LIDAR TECHNOLOGY** 

(PART #2)

Lidar Companies and specialists will share their insights on the latest developments in specifications, technology and applications,

part 2.

Lectures by Red Creamery, Liangdao, AMS

Osram, Scantinel, plus Q&A

12.00-14.00 Lunch

14.00-15.15 SESSION 5:

**AUTOMOTIVE LIDAR TECHNOLOGY** 

(PART #3)

Lidar Companies and specialists will share their insights on the latest developments in specifications, technology and applications,

part 3.

Lectures by Canatu, KSLD, Fraunhofer IMS,

Docter Optics, plus Q&A

15.15-16.30 SESSION 7:

**USE CASES AND TESTING** 

This session will be about how to evaluate the wide spread of lidar systems and technology. This evaluation is also done by the definition

of relevant use cases.

Lectures by Continental, Aachen University,

ZKW, Dioptic, plus Q&A

16.30-17.00 PLENARY DISCUSSION PANEL II

17.00 Closing of DVN Lidar conference