

SAVE THE
DATE

08-09
APRIL
2024

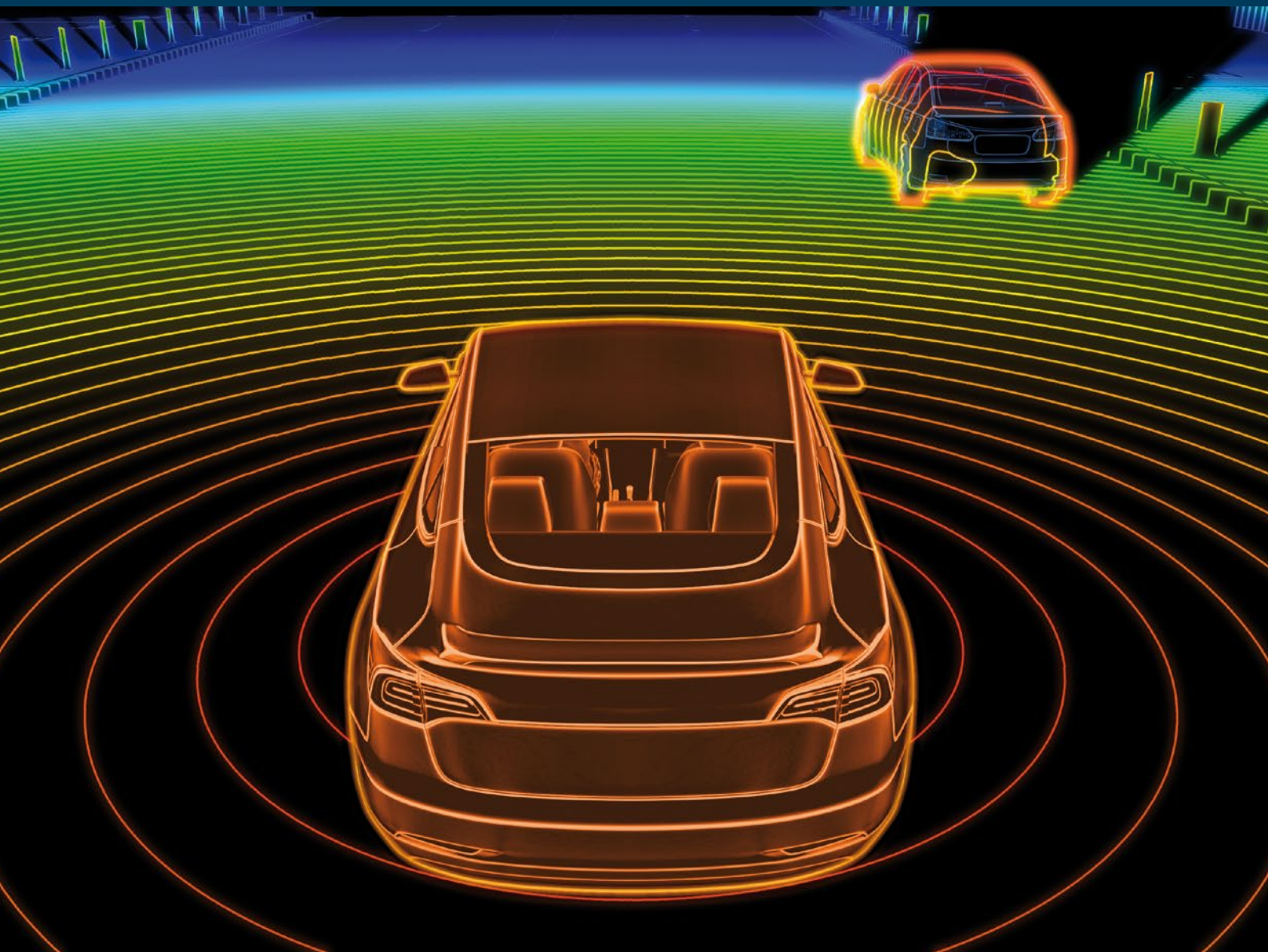
STUTTGART



DVN AUTOMOTIVE LIDAR DEEP DIVE 1

Stuttgart

RADISSON BLUE @ PORSCHE DESIGN TOWER





LIDAR DEEP DIVE 1: PROGRAM

SESSIONS: Applications; Regulation; Technology

The first DVN Lidar Deep Dive event of the year 2024 will be a web-seminar event, which allows some selected speakers and attendees to join on-line, and DVN members to meet and benefit from a live event, this time in Stuttgart.

This Deep Dive will focus on some key factors impacting the Market growth of Automotive Lidars: Added Value for the customer (L2+ vs L3), Regulation framework for Autopilot applications & Autonomous Vehicles, Lidar Technology & Fusion.

08 April • Evening

19:00 COCKTAIL & WELCOME DINNER

09 April • Full Day

08:30 Opening of the Deep Dive

08:40-09:40 SESSION 1 • APPLICATIONS 1 LIDAR FOR L2+ & L3 APPLICATIONS

Robosense - Chris Dawei Luo
"Navigating Urban Landscapes:
Exploring LiDAR's Role in NOA"

Hesai - Tilman Gasche
"From Vision to Reality: Integrating
LiDAR into SAE-Level 2 & 3 ADAS
Programs"

Continental - Wolfgang Schultz "Far
Distance Object Detection for L2+ to
L4 fusion systems"
Q&A

09:40-10:05 SESSION 2 • APPLICATION 2 AD REGULATION STATUS L2+ L3

GRVA—FrancoisGuichard
"Update on recent regulatory activities at
UNECE related to Automated and
Connected Vehicles"

Q&A

10:05-10:50 Start-up Pitch & Coffe Break
Ommatidia – Eduardo Margallo
"Massively Parallel Coherent LiDAR for
high resolution solid-state imaging"

10:50-12:00 WORKING GROUPS & SHARING

12:00-13:15 LUNCH BREAK

13:15-14 15

SESSION 3 • TECHNOLOGY 1 SCANNING TECHNOLOGIES & SOLID STATE

Microvision - Hanno Holzhüter
"Scanning Technology Overview and
position of MEMS"

Scantinel - Oliver Ramoli
"Realizing the needs for Autonomous
Driving with a SingleChip FMCW LiDAR
Technology"

Cepton - Henri Haefner
"Efficient, Compact, Reliable Innovation
Overdrive: Surpassing Industry Standards in
Scanning"
Q&A

14:15-15:15

SESSION 4 • TECHNOLOGY 2 AV SENSORS & FUSION – LIDAR, RADAR, IR

Tanway-Guanjie Xu
"Sensor Evolution: Hardware level Early-
Fusion drives Perception Performance to
Next Era?"

Valeo - A. Aaddaj El Oudrhiri
"High-definition sensors redundancy for
AV" extended ODD"

VANJEE - Zhao ZHAI
"How will VanJee LiDAR+C-V2X solution
create vehicle with utmost safety?"

Q&A

15:15-15:35

COFFEE BREAK

15:15-16:35

WORKING GROUPS & SHARING

16:35-16:40

CLOSURE

16:40-18:00

Option: Visit Porsche Museum

REGISTRATION

Event registration:

www.drivingvisionnews.com

Fees / Seminar session:

1280 € / person (live) maximum 30p

950 € / Early bird rate before 01/03/24

Online participation possible, i.e. for US,
ASIA... (600€/ person).

Slots: 8:30 -10:30 & 13:15-15:15

1 Free ticket / Gold Member

For more information, contact:

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Hotel registration:

Radisson Blue @ Porsche Design Tower

