

05-06  
JUNE  
2023

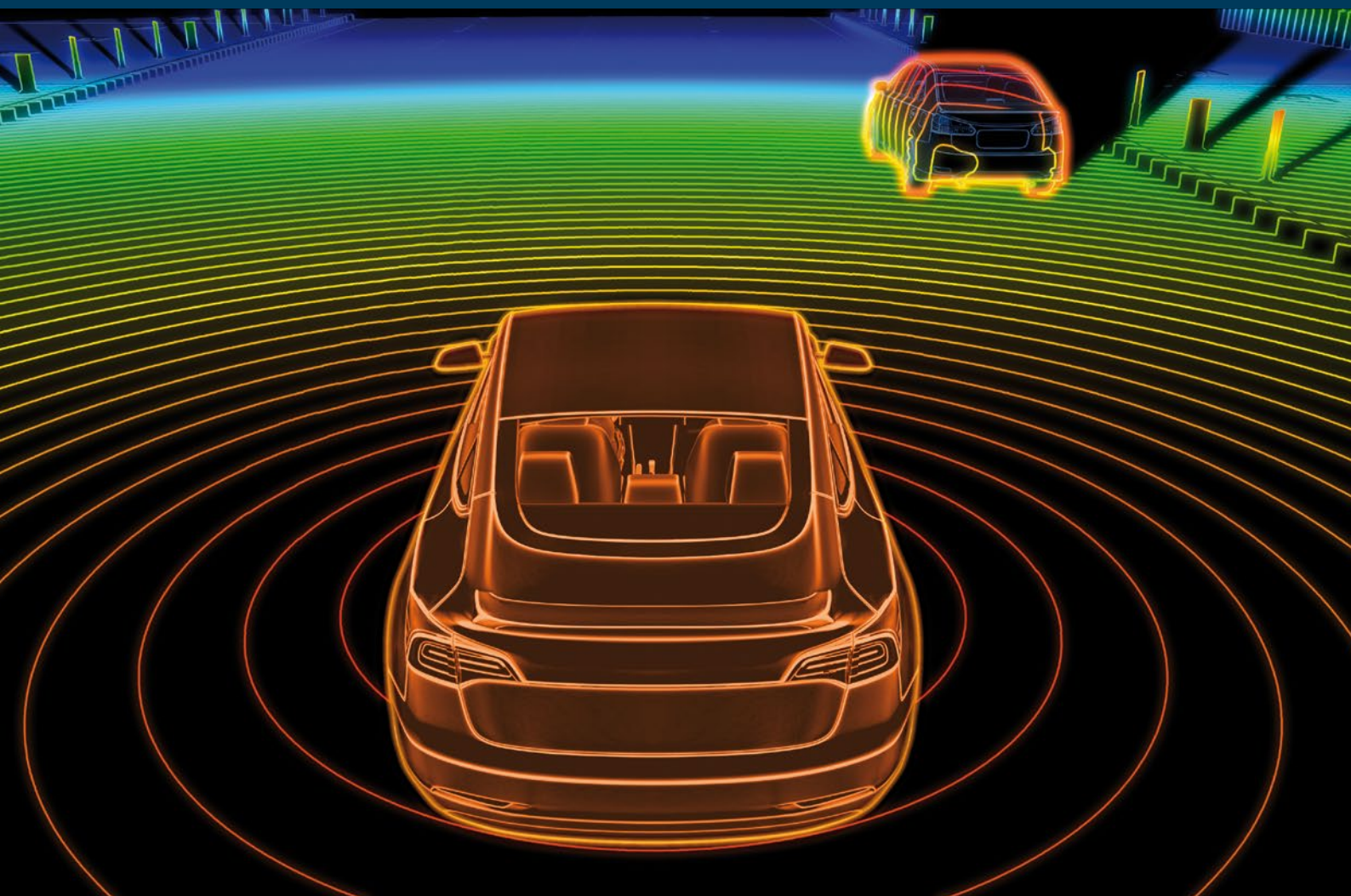
WIESBADEN

DVN  
Lidar

# DEEP DIVE #2

## Lidar Short Range vs Long Range Applications, Innovations in Optics

- DORINT HOTEL IN WIESBADEN -



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IMS

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Technologies

Blickfeld  
LIDAR / scan your world

DOCTER OPTICS

MicroVision

FAW

Ansys

LeddarTech

Kotto

长城汽车  
Great Wall Motors

aetriss

HOZON  
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The DVN Team is glad to organise the second Deep Dive Event for the lidar community in 2023. This Deep Dive will be devoted to 3 topics presented by lidar community members. It will take place on June 5-6, exclusively for our lidar community members and potential new members.

## SECOND DVN LIDAR DEEP DIVE : THREE TOPICS FOR DISCUSSION

The deep dive will cover three topics: Lidar applications by OEMs, requirements and technology for short range lidar and advanced optics for lidar systems. After two kick-off presentations per topic, break-out groups will discuss and deepen the topics.

### AGENDA

Please find below the detailed agenda of our workshop:

#### 05 June

- 18:30 Welcome of live participants
- 19:00 Cocktail
- 20:00 Dinner

#### 06 June

- 8:30 Opening and introduction of participants

##### SESSION 1: LIDAR APPLICATIONS

- 9:00 Lidar applications for the EU/US market - OEM speaker
- 9:20 Lidar applications for the CN market - Chinese speaker

##### SESSION 2: SHORT RANGE LIDARS

- 9:40 Lidar sensors - short range - Sensor or System supplier
- 10:00 Lidar sensors - short range - Sensor supplier
- 10:20 Conclusion: 4x questions to the community

##### 10:25 COFFEE BREAK

- 10:50 Four breakout groups, each discussing two questions
- 11:50 Breakout group reporting and discussion

##### 12:35 LUNCH BREAK

##### SESSION 3: INNOVATIONS IN OPTICS

- 13:50 Innovations & microlens optics - Optics supplier
- 14:10 Innovations & standard optics - Optics Supplier
- 14:30 Conclusion: 2x questions to the community
- 14:35 Four breakout groups, each discussing two questions

##### 15:30 COFFEE BREAK

- 16:00 Breakout group reporting and discussion
- 16:30 What did we learn together?
- 17:00 Closure



The location for the event will again be the well-known: Dorint Palls Hotel Wiesbaden.

This deep dive will be executed as a hybrid event similar to the first deep dive in February this year. We encourage live participation as much as possible, and those who are unable to travel can join us in online mode.

Information about registration, hotel booking and technical instructions for online participation will be made available in due course.

Organised and moderated by DVN: Éric Amiot (EA), Alain Servel (AS), Hector Fratty (HF), Leo Metzemaekers (LM), Ralf Schäfer (RS).