



DVN AUTOMOTIVE LIDAR DEEP DIVE 3

Applications, Technologies, Performance **Detroit**

Sheraton Detroit Hotel, Novi , Michigan





SESSIONS: Applications; Markets; Technology

Preliminary Agenda

The third DVN Lidar Deep Dive event of 2024 will be a seminar and on-line 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 Detroit.

The breakout groups will not be part of the online seminar

11th September (Welcome Dinner)

18:00 Cocktails19:15 Dinner

12th September (Lidar Deep Dive 3 Event)

8:30 Registration

9:00 Opening and introduction of participants

Session 1: Lidar Applications & Technology

| 9:20 | Luminar: Aaron Jefferson - Unexpected Gifts, Impact of AV Lidar Research on Automotive Safety |
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| 9.40 | Robosense: Scott Skelton - The critical role lidar plays in Level 2+ and beyond sensing systems |
| 10:05 | Coffee Break |
| 10:35 | Valeo: Waqas Malik - High-Definition Sensors Redundancy for Autonomous Vehicle |
| 11:00 | Two breakout groups, each discussing two questions from the speakers |
| 12:35 | Lunch Break |

Session 2: Lidar Trends and Market Development

| 13:30 | Voyant: Peter Stern - FMCW Lidar using photonic integrated circuits |
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| 13:50 | Cepton: Luis Goncalves – Optimizing Lidar Design for Today's Automotive Trends |
| 14:10 | DVN: Eric Amiot - Market Growth factors in China and US/EU (L2+/L3/L4) |
| 14:30 | Coffee Break |
| 15:00 | fka GmbH: Amogh Sapkal - Lidar Standardization Activities Worldwide |
| 15:30 | Two breakout groups, each discussing 2 questions from the speakers. |
| 16:30 | Breakout group reporting and discussion |
| 17:00 | Closing Remarks |

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2024 - Deep Dive 3 in Detroit / Registration Information









Hotel Information

Sheraton Detroit Novi Hotel

21111 Haggerty Road Novi, Michigan 38175

Registration information

Registration fees live : 1.450 €

Early Bird up to 31/07 : 950 €

OEM special discount : contact us

Online participants : 490 € Workshop sessions not included

DVN Gold members : **2** free tickets

Additional tickets : 950 €

Exhibition

Table Demo (2m x2m): 1.000 € Demo-car : 1.000 €