



register here

autonomous vehicle **EXPO**

april 16-17th

*- includes speakers, workshops, and a hackathon
- win t-shirts, gadgets, and tech*



Event Sign Up:
avexpo.org



@avexpo22

Hackathon Sign Ups at:
<https://autonomous-vehicle-expo.devpost.com>

**Sat.
4/16**

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Can Cars Gesture? Expressive Autonomous Vehicles

Paul Schmitt – Motion Planning System Architect & Expressive Robotics Manager at Motionaldate

Sat. 4/16
9–10 am

Autonomous Vehicles Program Overview – CA DMV

Miguel D. Acosta – California Department of Motor Vehicles (Autonomous Vehicles Branch)

Sat. 4/16
10–11 am

A Gentle Introduction to Artificial Intelligence

Malachi Mabie – Machine Learning Instructor and Developer at Inspirit AI (UCSD)

Sat. 4/16
11 am–
12 pm

Metrics and Methods for 3D Detection and Forecasting

Dr. Neehar Peri – PhD Student at CMU's Argo AI Center for Autonomous Vehicle Research

Sat. 4/16
1–2 pm

NVIDIA's AI Infrastructure for Self-Driving Cars

Yifang Xu – Engineering Manager (Perception for Autonomous Driving) at NVIDIA

Sat. 4/16
2–3 pm

Programming Autonomous Vehicles through Simulations and Image Analysis

Christopher Lai, Jane Herlihy – MIT Beaverworks Autonomous RACECAR Instructors

Sat. 4/16
3–4 pm

Sun.
4/17

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Open World Visual Perception for Autonomous Driving

Dr. Shu Kong – Postdoctoral Researcher at CMU's
Argo AI Center for Autonomous Vehicle Research

Sun. 4/17
9–10 am

Career Opportunities in the CAV Ecosystem

Barrie Kirk – Co-Founder and Executive Director of
CAVCOE (Canadian Automated Vehicles Center of
Excellence)

Sun. 4/17
10–11 am

The Path to Autonomy

Katie Clothier – Autonomous Vehicle Product
Developer at Stantec GenerationAV

Sun. 4/17
11 am–
12 pm

Waymo 101: The Potential of Autonomous Driving Technology

Amanda Ventura Zink – Public Affairs Manager
at Waymo

Sun. 4/17
1–2 pm

Advancing Autonomous Perception with 4D Imaging Radar

Mahmoud Saadat – Co-Founder and Chief
Executive Officer at ZadarLabs

Sun. 4/17
2–3 pm

Hackathon Award Ceremony

Presented by the Autonomous Vehicle Expo
Hackathon Judges

Sun. 4/17
3–4 pm