

# TEC+2022

## PANEL 8: AUTONOMOUS VEHICLES: IS THE FUTURE NOW?

**16 JUNE 2022**  
**4 PM - 5:40 PM**



It has been a headline for about half a decade that autonomous vehicles are around the corner. Years later, we still have not seen a single vehicle that can completely and legally drive itself in any condition without a driver's interference. However, as more and more breakthroughs emerge in the AI field and an increasing amount of OEMs investing in autonomous driving, the future seems attainable. What have been the challenges that the researchers are facing? The regulations or technical bottlenecks? The industrial experts from the leading companies in this field will elaborate on the difficulties, the current status, and future trends of autonomous vehicles.

### Speakers:



**MOHAMADREZA AHMADI**  
**(MODERATOR)**

Senior Research Scientist  
at TuSimple, La Jolla, CA



**BEHRAD TOGHI**

Honda Research Institute



**YUXIAO CHEN**

Research scientist,  
Nvidia



**ERIC WOLFF**

ML-based Planning for  
Autonomous Vehicles