焉知 · 汽车科技新媒体
Automotive Technology New Media

2019

January17-18   Shanghai·China

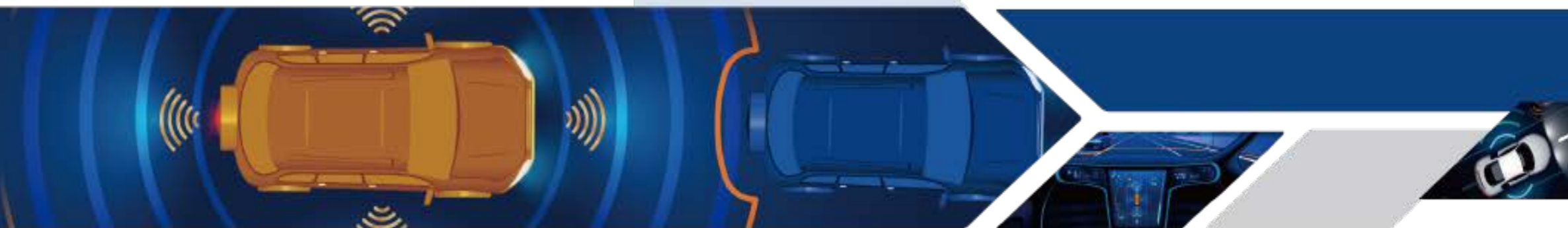**Global Autonomous Driving Key Technology Development Summit**

Organizer：Yanzhi Automotive Technology New Media

Supervisor：SAE-China Intelligen Transportation Committee

Endorsor：Intelligent New Energy Vehicle Collaborative Innovation Center

Co-organizer：Shanghai Autorush Information Technology Co., Ltd

Scale：300+

Event Highlight

02
Days Summit

4 major sessions Focus on the latest developments in autonomous driving

25+
Eminent Speakers

powerful delegates from intelligent transportation committee and major vehicle OEM and first-tier component supplier

300+
professionals

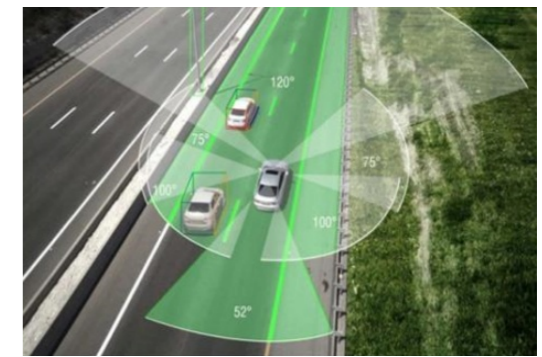professionals in the autonomous driving industry at home and abroad

autonomous driving development trend and policy analysis

autonomous driving environment awareness and intelligent control

internet of vehicles technology promotes autonomous driving

discussion on ADAS driving assistance system and solution

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Invitation Letter

Global Autonomous Driving Key Technology Development Summit

Invitation Letter

In 2018, driverless technology has once again become a hot issue at home and abroad - the Google unmanned vehicle project has surfaced and will commercialize its driverless taxi business this year. The traditional car giant Toyota launched the concept of driverless business. At the same timeToyota announced that it was "no longer a car factory". At the beginning of the year at the International Consumer Electronics Show (CES) in Las Vegas, the auto-driving technology occupied half of the world, in the global car companies, unmanned technology has begun to rise in all directions. No matter it is Apple, Uber, Baidu and other internet technology companies, or traditional car companies like Daimler, BMW, or new star such as NIO are betting on the future of autonomous driving.

Organized by Yanzhi Automotive Technology New Media, supervised by SAE-China Intelligen Transportation Committee, Global Autonomous Driving Key Technology Development Summit will be held in Shanghai on January 17-18, 2019. Nearly 300 industry professionals from vehicle manufacturers, component suppliers, well-known internet companies, intelligent network core technology providers and government officials from all over the world will be invited to discuss the challenges, opportunities and countermeasures for autonomous driving .

Organizer Committee of Global Autonomous Driving Key Technology Development Summit

Event Structure

Jan 17 Thursday AM

Autonomous Driving Development Trend and Policy Analysis

Jan 18 Friday AM

Internet of Vehicles and Information Interaction

Global Autonomous Driving Key Technology Development Summit

Jan 17 Thursday PM

Environmental Sensing Sensor Technology

Jan 18 Friday PM

ADAS Driving Assistance System

08:50 Welcome Address by the Organizer
08:55 Opening Remarks by the Chairman

Autonomous Driving Development trend and Policy Analysis

09:00 Overview of Chinese and Foreign Autonomous Driving Cars Development and Policy Analysis
Bai Jie, Secretary General, SAE-China Intelligen Transportation Committee

09:30 Autonomous Driving Standard Regulations and Test Evaluation
Xiong Lu, Deputy Director, Tongji University New Energy Automotive Engineering Center

10:00 Application and Development of Key Technologies for Autonomous Driving (for reference)
Speaking Slot Available for Sponsor

10:30 **Coffee Break**

11:00 Opportunities and Challenges in the Age of Intelligent Driving
Ding Huajie, Vice President of Forward Technology, AIWAYS AUTO

11:30 BORGWARD Autonomous Driving Research and Development Process and Development Direction
Xing Zhou, Director of Autonomous Driving and Artificial Intelligence, BORGWARD

12:00 WM Motor Autonomous Driving Layout and Planning
Huang Yuanjun, Director of Intelligent Connected Product Planning, WM Motor

12:30 **Luncheon**

Autonomous Driving Environment Awareness and Intelligent Control

14:00 Valeo Autonomous Driving Sensor Core Technology Innovations
Gu Jianmin, CTO, Valeo China

14:30 Solid-State Lidar Technology Solution Sharing (for reference)
Speaking Slot Available for Sponsor

15:00 Research on Development of Vehicle Depth Notification Visual System
Shi Liang, Senior Technical Specialist, Zhejiang Geely Automobile Research Institute Co., Ltd.

15:30 **Coffee Break**

16:00 Research on Environmental Sensing and Intelligent Control Technology of Autonomous Driving Passenger Cars
Zhang Kunfan, Head of Sensing Module, Autonomous Driving R&D, Yutong Bus

16:30 Millimeter Wave Radar Latest Development Process (for reference)
Speaking Slot Available for Sponsor

17:00 Sensor Fusion Technology Empowers Autonomous Driving Vehicle Environment Sensing
Lu Huancai, Asia Pacific Marketing Manager, Sensor Division, OSRAM Opto Semiconductors

17：30 **End of Summit**

Day 2, January 18, 2019

Internet of Vehicles Technology Promotes Autonomous Driving

09:00 5G Technology Helps Autonomous Driving Future Development
Dakai, Senior Product Director, China Mobile

09:30 Development and Evolution of V2X Technology
Li Yan, Senior Director of Technical Standards, Qualcomm

10:00 Development and Trend of High-Precision Maps for Autonomous Driving at (for reference)
Speaking Slot Available for Sponsor

10:30 **Coffee Break**

11:00 NavInfo's New Comprehensive Transformation of Autonomous Driving : Building a Smart Car Brain
Dai Donghai, Chief Supervisor of Autonomous Driving, NavInfo

11:30 Car Network Information Security and Risk Avoidance
Liu Jianhao, Head of Intelligent Connected Vehicle Safety Laboratory, 360

12:00 Human-Computer Interaction Technology Enhances the Automatic Driving Experience
Wu Qiang, ADAS and Human-Computer Interaction Senior Designer, Jaguar Land Rover

12:30 **Luncheon**

Discussion on ADAS Driving Assistance System and Solution

14:00 GAC driverless road
Huang Shaotang, Chief Professional Director, Vice President of Wushan Branch, Guangzhou Automobile Engineering Research Institute

14:30 Latest Advanced Autonomous Driving Assistance System (for reference)
Speaking Slot Available for Sponsor

15:00 The Latest Development of Bosch Automatic Parking System
Wei Dafu, China Autonomous Driving Project Manager, Chassis Control System, Bosch

15:30 **Coffee Break**

16:00 Apollo 2.0 Operation Introduction and Analysis
Min Ruihao, Autonomous Driving Product Manager, Baidu Autonomous Driving Unit

16:30 Autonomous Driving Platform Solution Discussion (for reference)
Speaking Slot Available for Sponsor

17:00 SAIC Volkswagen's Driving Assistance and Intelligent Driving Technology Research and Development Status and Development
Zhu Guozhang, Senior Manager of Forward Research and Intelligent Driving R&D Department, SAIC Volkswagen

17:30 **End of Summit**

Don't let your competitors leave you behind and become a sponsor

Global Autonomous Driving Key Technology Development Summit will bring together more than 300 domestic and international automotive industry professionals. It is a good opportunity for domestic and foreign peers to share experiences and showcase their achievements. It is also a platform for promoting communication and enhancing friendship. This conference will bring together more than 25 senior speakers from OEM, first-tier suppliers, well-known internet companies, and autonomous driving key technology provider, they will introduce autonomous driving auto industry policy, business model exploration, key technologies and new development ideas. The conference has a high level, large scale and rich content. It breeds huge business opportunities and advertising value. It is a rare opportunity for domestic and foreign enterprises and institutions and related departments to enhance their value, expand their influence, establish a brand, open up markets, and seek cooperation in technology, capital and projects.

Who Will Attend

Company Type

Vehicle Body Electronics

Automotive Entertainment Electronics

Automotive Chassis and Safety Control

Network Technology

Automotive Electronics Accessories

Job Title

President/CEO

Research/Testing Director

Manufacture Director

Project Director

Marketing/Sales Director