

OPENING CEREMONY & PLENARY SESSION

Opening Ceremony and Plenary Session

Opening Ceremony and Plenary Session

OCT 28 | PM

Keywords

Automotive Technology Outlook; Top 10 Automotive Technology Trends in China for 2027; Industry Leadership; Innovation Awards; Global Collaboration

Plenary Sessions

Plenary Session on Vehicle Dynamics in the Era of Digital Intelligence

OCT 27 | PM

Keywords

AI-Enabled Vehicle Dynamics; Data-Driven Modeling; Vehicle Motion Control; Extreme-Condition Safety; Digital-Intelligence Integration

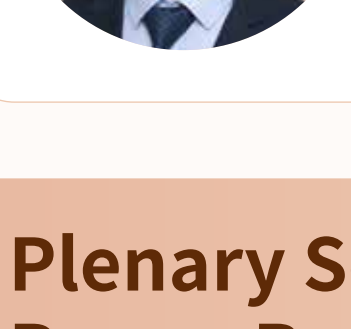
Honorary Chairperson



GUO Konghui 会士 FELLOW

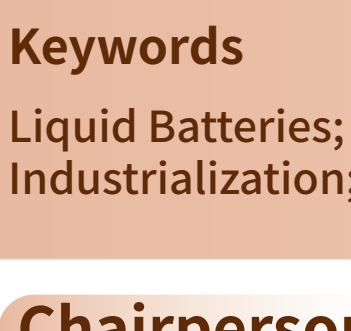
Academician of the Chinese Academy of Engineering; Honorary Dean of School of Automotive Engineering, Jilin University

Chairpersons



Hsin GUAN 会士 FELLOW

Vice Chief Supervisor of China SAE; Professor and Director of Automotive Research Institute, Jilin University



XIONG Lu 会士 FELLOW

Dean & Professor of College of Automotive and Energy Engineering, Tongji University

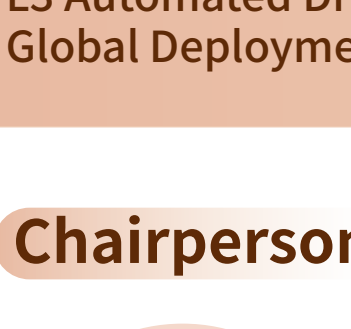
Plenary Session on Advanced Power Battery Technology Innovation

OCT 28 | AM

Keywords

Liquid Batteries; Solid-State Batteries; Intelligent Manufacturing; Battery Industrialization; Circular Economy

Chairperson



OUYANG Minggao 会士 FELLOW

Academician of the Chinese Academy of Sciences; Professor, School of Vehicle and Mobility, Tsinghua University

Plenary Session on Intelligent Connected Vehicles

OCT 28 | AM

Keywords

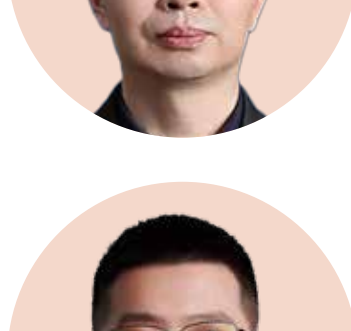
L3 Automated Driving; Autonomous Driving Regulations; Testing and Validation; Global Deployment

Chairpersons



LI Keqiang 会士 FELLOW

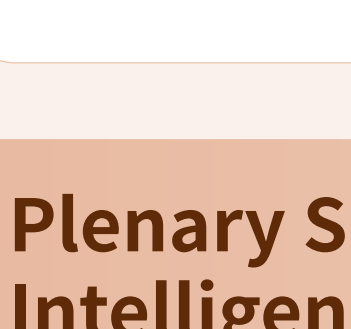
Vice President of China SAE; Academician of the Chinese Academy of Engineering; Professor, School of Vehicle and Mobility, Tsinghua University; Chief Scientist of National Innovation Center of Intelligent and Connected Vehicles;



ZHOU Yulin

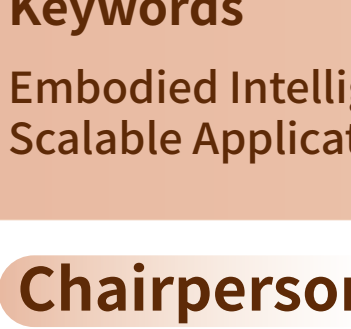
Chairman of China Automotive Engineering Research Institute Co., Ltd.

Co-chairpersons



WANG Honggang

Deputy General Manager of China Automotive Engineering Research Institute Co., Ltd.



WANG Jianqiang 会士 FELLOW

Dean & Professor, School of Vehicle and Mobility, Tsinghua University



GUO Lei

Executive Vice Director of National Innovation Center of Intelligent and Connected Vehicles

Plenary Session on Embodied Intelligence Robotics

OCT 28 | AM

Keywords

Embodied Intelligence; Automotive Robotics; Full-Scenario Deployment; Scalable Applications; Industry Ecosystem

Chairperson



HUANG Tiejun

Chairperson, China SAE Embodied Intelligence Robotics Branch; Professor, Peking University; Chairman, Beijing Academy of Artificial Intelligence (BAAI)

Plenary Session on Vehicle Safety

OCT 29 | AM

Keywords

Holistic Vehicle Safety; AI-Enabled Safety; Scenario-Based Validation; Regulations and Standards; Enterprise Safety Management

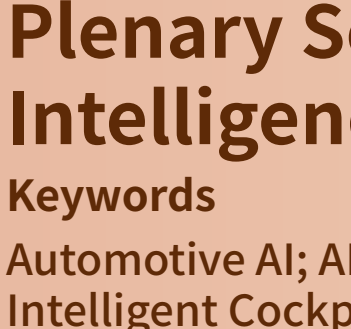
Chairperson



LI Jun 会士 FELLOW

Honorary President of China SAE; Academician of the Chinese Academy of Engineering; Professor, School of Vehicle and Mobility, Tsinghua University

Co-chairperson



YANG Shichun 会士 FELLOW

Chairperson, China SAE Intelligent and Connected Vehicles Security Branch; Professor and Party Secretary, School of Transportation Science and Engineering, Beihang University

Plenary Session on Intelligent Chassis

OCT 29 | AM

Keywords

Chassis-by-Wire; Brake-by-Wire; Steer-by-Wire; Functional Safety; Electromechanical Braking (EMB)

Chairperson



ZHANG Junzhi 会士 FELLOW

Director of the Intelligent Chassis Branch of China SAE; Professor, School of Vehicle and Mobility, Tsinghua University

Plenary Session on Artificial Intelligence

OCT 29 | PM

Keywords

Automotive AI; AI-Native Vehicle Design; Foundation Models; Intelligent Cockpits; Human-Vehicle-Home Ecosystem

Chairperson



LI Jun 会士 FELLOW

Honorary President of China SAE; Academician of the Chinese Academy of Engineering; Professor, School of Vehicle and Mobility, Tsinghua University

Co-chairpersons



Shengbo Eben LI

Chairman of China SAE Artificial Intelligence Branch; Party Secretary and Tenured Professor, School of Vehicle and Mobility, Tsinghua University



ZHENG Yali

Deputy Secretary-General of China SAE; Executive Dean of Automotive Innovation and Strategic Institute

Plenary Session on Automotive Chips and Software

OCT 29 | PM

Keywords

Automotive-Grade Chips; Cockpit-Driving Integration; Software-Defined Vehicles; Automotive Operating Systems; Testing and Standards

Chairperson



SUN Fengchun 会士 FELLOW

Academician of the Chinese Academy of Engineering; Professor, Beijing Institute of Technology

Co-chairpersons



ZOU Guangcai

Vice General Manager of National New Energy Vehicle Technology Innovation Center



ZHAO Lijin

Deputy Secretary-General of China SAE

Plenary Session on Flying Cars

OCT 29 | PM

Keywords

eVTOL; eVTOL Powertrains; Autonomous Flight; Airworthiness Certification; Airspace Management; Low-Altitude Infrastructure

Chairperson

XIANG Changle 会士 FELLOW

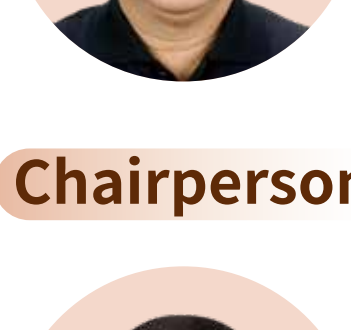
Vice President of the China SAE; Academician of the Chinese Academy of Engineering; Party Secretary of Dalian University of Technology

Co-chairpersons



ZHANG Yangjun 会士 FELLOW

Professor, School of Vehicle and Mobility, Tsinghua University



YANG Shichun 会士 FELLOW

Professor and Party Secretary, School of Transportation Science and Engineering, Beihang University;



WANG Weida

Secretary General of China SAE Flight Car Branch; Associate Dean and Professor, School of Mechanical Engineering, Beijing Institute of Technology

ENERGY-SAVING TECHNOLOGIES

Low- and Zero-Carbon Internal Combustion Engine Technology

Sessions & Chairpersons

Thematic Forum on Zero-Carbon Ammonia-Hydrogen Integrated Powertrain and Its Applications in Heavy-Duty Commercial Vehicles

Keywords

Ammonia-Hydrogen Powertrains; Zero-Carbon Fuels; Heavy-Duty Commercial Vehicles; Hydrogen Combustion; Low-Carbon Transition



LI Jun

Honorary President of China SAE;
Academician of the Chinese Academy of Engineering;
Professor, Tsinghua University

CHINA SAE 会士 FELLOW

Thematic Forum on Key Technologies of Diverse Carbon-Neutral Fuels and Hydrogen Internal Combustion Engines

Keywords

Carbon-Neutral Fuels; Hydrogen Internal Combustion Engines; Synthetic Fuels; Low/Zero-Carbon Combustion; Advanced Combustion Technologies



LI Liguang

Professor, College of Automotive and Energy Engineering,
Tongji University

CHINA SAE 会士 FELLOW

High-Efficiency Powertrain Systems

Sessions & Chairpersons

Thematic Forum on Dedicated Hybrid Engine (DHE) Hardware Technologies and Thermal Efficiency Breakthroughs

Keywords

Dedicated Hybrid Engines; Thermal Efficiency; Engine Hardware; High-Efficiency Hybrid Powertrains; Carbon Reduction



LI Liguang

Professor, College of Automotive and Energy Engineering,
Tongji University

CHINA SAE 会士 FELLOW

Whole-Vehicle Thermal and Energy Management

Sessions & Chairpersons

Thematic Forum on Whole-Vehicle Energy Efficiency and Intelligent Synergy of New Energy Vehicles

Keywords

Whole-Vehicle Energy Efficiency; Intelligent Energy Management; AI-Enabled Control; Cross-Domain Coordination; Multi-Domain Optimization



HE Hongwen

Vice Dean and Professor, Graduate School,
Beijing Institute of Technology; Deputy Director,
State Key Laboratory of High-End Automotive
Integration and Control

CHINA SAE 会士 FELLOW



NEW ENERGY VEHICLES TECHNOLOGIES

Power Batteries, Charging and Battery Swapping, and Vehicle-Grid Integration

Sessions & Chairpersons

Thematic Forum on Power Battery Recycling, Resource Recovery and Industrialization

Keywords

Battery Recycling; Second-Life Battery Applications; Resource Recovery;
Circular Economy; Industrialization



Zhenghe XU

Fellow of the Canadian Academy of Engineering;
Fellow of the Royal Society of Canada;
Foreign Member of Chinese Academy of Engineering;
Professor, Southern University of Science and Technology

Thematic Forum on AI-Driven Full-Lifecycle Intelligent Management and Control of Power Batteries

Keywords

AI-Enabled Battery Management; Battery Lifecycle Management;
Intelligent Control; State-of-Health Estimation; Predictive Safety



YANG Shichun

Professor and Party Secretary,
School of Transportation Science and Engineering,
Beihang University

INTELLIGENT AND CONNECTED VEHICLES TECHNOLOGIES

Vehicle-Road-Cloud Integration and Connected Communications

Sessions & Chairpersons

Thematic Forum on Spatiotemporal Data Security and Compliance for Intelligent Connected Vehicles

Keywords

Spatiotemporal Vehicle Data; High-Definition Maps; Automated Driving Maps;
Data Security and Compliance; High-Precision Localization



YANG Diange

Professor, School of Vehicle and Mobility,
Tsinghua University

Intelligent Driving

Sessions & Chairpersons

Thematic Forum on World Models and Physics-Native Intelligence

Keywords

AI World Models; Physics-Informed AI; Physical Consistency;
Embodied Intelligence; Autonomous Driving



Shengbo Eben LI

Chairman of China SAE Artificial Intelligence Branch;
Party Secretary and Tenured Professor,
School of Vehicle and Mobility, Tsinghua University

World Models and Synthetic Data for Closed-Loop Autonomous Driving

Keywords

AI World Models; Synthetic Data; Closed-Loop Training; End-to-End Learning;
Simulation-Based Validation



DENG Weiwen

Professor, Beihang University

Thematic Forum on End-to-End Autonomous Driving: From Algorithmic Breakthroughs to Safety, Trustworthiness, and Explainability

Keywords

End-to-End Autonomous Driving; Algorithmic Breakthroughs;
Safety and Trustworthiness; Explainable AI; Foundation Models



HUANG Yanjun

Associate Dean and Professor, College of Automotive and
Energy Engineering, Tongji University

Thematic Forum on Intelligent Cockpit Experience Evaluation and Interaction Redesign under Cockpit-Driving Integration

Keywords

Cockpit-Driving Integration; Intelligent Cockpits; User Experience Evaluation;
Human-Machine Interaction; Foundation Models



CAO Dongpu

Principal Researcher, State Key Laboratory of Intelligent
and Green Vehicles and Transportation, Tsinghua University;
Chang Jiang Scholar Chair Professor of the Ministry of
Education



中国汽车工程学会
China Society of Automotive Engineers



BASIC COMMON TECHNOLOGIES

Automotive Safety Technology

Sessions & Chairpersons

Thematic Forum on New Tools for Occupant Safety Assessment: Development and Applications of Human Body Models

Keywords

Human Body Models; Injury Assessment; Vehicle Safety Testing; Injury Risk Functions; Virtual Testing



CHENG CHIH

Former Senior Manager of Ford North America Safety Department, Distinguished Expert at China Automotive Engineering Research Institute

第三十三届中国汽车工程学会年会暨展览会
THE 33RD CHINA-SAE CONGRESS & EXHIBITION

SAECCE 2026

第三十三届中国汽车工程学会年会暨展览会
THE 33RD CHINA-SAE CONGRESS & EXHIBITION

AITX 汽车创新技术展
AUTOMOTIVE INNOVATION TECHNOLOGY EXHIBITION

OCTOBER 27-30

Suzhou International Expo Centre, Suzhou, China



SAECCE Honorary
Chairperson

FU Yuwu

Honorary President
of China SAE



SAECCE Honorary
Chairperson

LI Jun

 会士 FELLOW

Honorary President
of China SAE;
Academician of the
Chinese Academy
of Engineering;
Professor,
Tsinghua University



SAECCE Chairperson

ZHANG Jinhua

President of China
SAE



SAECCE Executive
Chairperson

HOU Fushen

Vice President &
Secretary General
of China SAE

140+

Sessions and
Parallel Events

35,000+ m²

Exhibition Space

350+

Exhibiting Companies

20+

Chinese and
International
Academicians/Fellow

200+

Chairpersons, CEOs
and CTOs from
Leading Companies

2,000+

Chinese and
International
Industry Leaders

20,000+

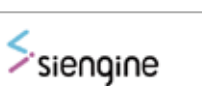
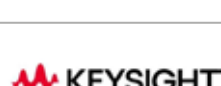
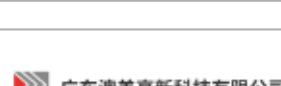
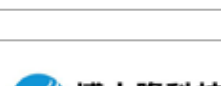
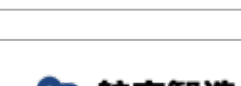
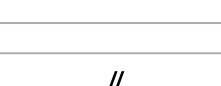
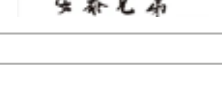
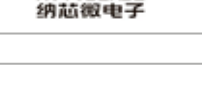
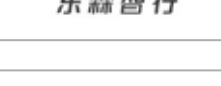
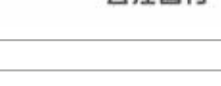
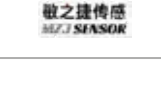
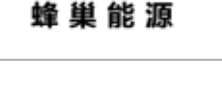
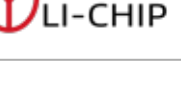
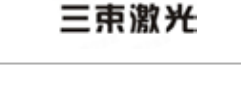
Professional
Delegates
Attending the
Congress
and Exhibition



SCAN TO REGISTER

SAECCE 2026 Congress
Attend 140+ Sessions
(20+ in English) and Visit
the Exhibition

SELECTED EXHIBITORS

 东风汽车	 长安汽车 CHANGAN	 BAIC 北汽集团	 BYD	 GEELY GEELY AUTO GROUP
 GWM	 SERES	 NI	 岚图	 中国汽研 CAERI
 中国汽车技术研究中心有限公司 CHINA AUTOMOTIVE TECHNOLOGY RESEARCH CENTER CO., LTD.	 NAST 达安中心	 CAIC 中汽创普 CHINA AUTOMOTIVE INNOVATION CORPORATION	 HUAWEI	 ZTE
 百度智能云	 黑芝麻智能 BLACK SESAME TECHNOLOGIES	 CZIG 展致集团	 MAGNA	 中信科智联 CICICI
 地平线 Horizon Robotics	 北斗智联 BiCV Beidou Intelligent Connected Vehicle	 BOSCH	 DENSO Crafting the Core	 中信金属 CITIC Metal
 苏州汽车研究院 SUZHOU AUTOMOTIVE RESEARCH INSTITUTE	 国家电网 STATE GRID	 芯驰 SemiDrive	 德赛西威 DESAY SV AUTOMOTIVE	 Siengine 芯擎科技
 Gestamp	 VECTOR	 AS	 ZEISS	 Rsemi 仁芯科技
 HORSE	 momenta	 MDK	 GEESUN 吉阳智能	 NXP
 QNX	 KEYSIGHT	 cadence	 SanDisk	 Ansys
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 力劲科技 L.K. Technology	 MORNINGCORE 晨芯科技股份有限公司	 广东澳美高科技有限公司	 MetaSilicon	 APL
 东方中科	 XIAO	 CARLINX	 光昱智能 GYU	 KEDAXIN
 重庆三友集团 CHONGQING SANYOU GROUP	 INFO 赢富仪器	 THESEUS 瑞德局科技	 WINDHILL 网丘 让科技更简单	 国家新能源汽车技术创新中心 NATIONAL NEW ENERGY VEHICLE TECHNOLOGY INNOVATION CENTER
 MICHEL 迈克 北京迈克恒通科技有限公司	 复源	 东土科技	 博士隆科技 BOSHLONG TECHNOLOGY	 航宇智造 Intelligent Aerospace Manufacturing
 CENCERA 中硅	 澳盛科技 AUSHENG	 HIT-FOREVER	 EASYFORMING 育材堂	 EARL 联普·联普中美科技
 Western Digital	 浪潮信息	 YDFC 长飞	 dSPACE	 Unimicron
 INTREPID CONTROL SYSTEMS	 Nemak	 SGS	 VIBES technology	 victrex
 Mubea light.efficient.global.	 Sensata Technologies	 WirelessCar	 KLÜBER LUBRICATION	 PROTEAN
 Efi AUTOMOTIVE	 KVASER	 卓宇信息 工程软件和技术咨询	 TOSUN 同星	 eWEB eWEB DEVELOPMENT
 Antaeus 安泰兄弟	 ZLG 致远电子	 BRILLIANT 博联特	 NOVOSENSE 纳芯微电子	 沃尔夫 WOERFU
 伊世智能	 沈阳中大环新制冷技术有限公司 Shenyang Zhongda Huanxin Refrigeration Technology Co., Ltd.	 Winsen 炜盛科技	 日联科技 UNICORP	 PROMETECH
 ZAKU 知从科技	 JL 东霖智行	 Tsingcloud 云控智行	 UNI-T 优利德	 中测国宇 GUOYU MICROWAVE
 北京格瑞纳 Beijing Carila Tech Ltd.	 华研慧声	 耘瞳科技	 unicore 北方网通天下企业	 SECTO
 FUSION 孚新	 安世亚太 PERA GLOBAL	 众志检测仪器 ZHONGZHI TESTING INSTRUMENTS	 IAISSIM	 梦芯科技
 NOVATECH 诺微达	 Sailor	 PANOSIM Empower Autonomous Driving	 ANST 诺声科技 ANST TECHNOLOGY	 泊松软件 POISSONSOFT
 CNC 华睿传动科技 Drive Tech	 LIBERO 理实 Testing Equipment 测试设备	 AAC TECHNOLOGIES 瑞声科技	 同芯微电子 TONGXIN MICROELECTRONICS	 ITECH 艾德克斯
 舜云科技 ShunCloud Technology	 CSC	 敏之捷传感 MEIZHISANSENG	 ONTRON Innovation For Intelligent Motion	 TEEMO
 SVOLT 蜂巢能源	 博迈立铨 PROTERIAL	 VIE	 砺芯科技 LI-CHIP	 同元软控 TONGYUAN
 CARFLEX	 MICITECH 美客	 吉邦精密 JIBANG PRECISE	 ACCURATE TECHNOLOGIES	 3SLASEF 三束激光
 IVCT 瞻芯电子 INVENTCHIP TECHNOLOGY	 YOLSON	 Aotecar 奥特佳	 吴明	 飞盛螺套 Feisheng screw set
 SHRADER REFRIGERANT	 Agenx 艾博连	 COMPREDICT THE VIRTUAL SENSOR COMPANY	 MICSIG	 KONICA MINOLTA 柯尼卡美能达