

# Telematics Industry Application Alliance Technology & Information of Advanced Application

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# Contents 目录

联盟概况	TIAA Profile		•••
理事长致	锌 Chairman's Speech		01
	Scope of Business		02
技术、产品	品和服务清单 Technologies, Products and	Services List	03
组织机构	TIAA Organization		05
领导关怀	Concern from Leaders		10
专家参与	Academic Experts		11
联盟活动	TIAA Events		12
	全国工作会议 National Working Conference		12
	TIAA 大会 TIAA Conference		14
	ー 中国智能汽车国际论坛 International Forum on Intelligent \	ehicle	15
	国际交流 International Cooperation		16
	专题活动 Special Events		23
车联成员加	加入程序 Procedure to be TIAA Member		24



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### 联盟概况 TIAA PROFILE

车载信息服务产业应用联盟(中文简称:车联,英文简称:TIAA)成立于2010年2月4日,是一家在中国民政部门注册, 致力于将先进电子信息技术应用于汽车、交通等领域的非政府组织。

TIAA 现有来自汽车、电子、软件、通信、互联网、信息服务六个领域的 600 多家成员,他们来自 12 个国家和地区。TIAA 设立了市场、技术、标准、知识产权(法务)等 10 个委员会,智慧停车和充换电分联盟等 3 个二级组织,俄罗斯等 6 个国家 代表处。承担了国际电联智能交通全球频率统一等 40 多项中国政府部门委托任务,发布、立项、在研 54 项标准,成果应用于 62 个品牌,数百万辆整车。成立至今,TIAA 累计主办各类活动近 400 场,累计 10 万人次的中外技术人员参与车联活动。

车联、TIAA 是联盟的注册商标。

TIAA (is short for Telematics Industry Application Alliance, as well as Technology and Information of the Advanced Application) established on February 4, 2010, is a non-governmental organization registered in Ministry of Civil Affairs of China. TIAA dedicates to applying advanced electronic information technology in fields of automobile ,traffic and others. Currently, more than 600 TIAA members from 12 countries and regions covered 6 fields including automobile, electronic, software, communication, internet and information service. TIAA established 10 committees including market, technology, standard and intellectual property (law), as well as 3 secondary organizations like Smart Parking and Charging Sub–union, and 6 national representative offices in Russia and other countries. TIAA has been undertaking over 40 national projects like ITU–R Agenda Item 1.12 (Global ITS Frequency Distribution). The achievements of 54 released/researching TIAA standards have been used in 62 automotive brands and millions of vehicles. Since TIAA was established, nearly 400 meetings and activities with various themes has been organized, which attract totally 100 thousand Chinese and foreign experts and technicians.

TIAA has been registered to be our trademark.



### 理事长致辞 CHAIRMAN'S SPEECH



吴建会 理事长 Chairman Wu Jianhui

时光荏苒、光阴如剑,转眼之间 TIAA 已经由一个呱呱坠地的婴儿,成长为理想丰满、坚实有力的少年!

8 年来,我们先后组织、参与了国际电联智能交通全球频率统一、国家车联网标准体系、商用车辆主被动安全一体化、电动汽车综合标准化、智能交通无线电研究试验、车联网网络安全摸底调查、车辆数字身份等 40 多个部门委托任务。与北京、吉林、四川、重庆、河北等国内 30 多个中国地方政府,俄罗斯、乌克兰、匈牙利、韩国、巴基斯坦、厄瓜多尔等 10 多个外国政府, ITU、IEEE、SAE、AUTOSAR 等 10 多个产业组织建立了业务关系。在成员参与、支持下,构建了从研发到市场的产业生态圈, 形成了技术、人才、资本三大平台,培养了车载信息服务产业年会(TIAA 大会)等品牌活动,我们足迹遍及亚洲、中东、欧洲、 北美、拉丁美洲和非洲,TIAA 向着一个立足中国、走向国际的产业组织而积极努力。

因为爱,我们坚强;因为家,我们风雨兼程;因为国家,我们无上荣光!为爱为家为国家,是车联永远前行的动力!

欢迎加入 TIAA、实现共同理想!

Time flies, TIAA is growing up to be a strong, vigorous young man with firm faith !

In the eight years,TIAA has been undertaking over 40 departments national projects like ITU–R Agenda Item 1.12 (Global ITS Frequency Distribution), National IoV Standard System, Integrated Solutions of Commercial Vehicle Active (Passive) Safety, Integrated Standardization of Electric Vehicles, Research and Test on ITS Radio Frequency, Investigation and Research on IoV Cybersecurity, Electronic Registration Identification of the Motor Vehicle (ERI). TIAA has established business relationships with over 30 local governments in Beijing, Jilin, Sichuan, Chongqing, Hebei and so on, and more than10 foreign governments like Russia, Ukraine, Hungary, South Korea, Pakistan and Ecuador, as well as over 10 international organizations including ITU, IEEE, SAE and AUTOSAR. With the participation and support of TIAA members, the industrial ecosystem from R&D to market, technology platform, talent platform and capital platform has been built up. Annual Conference of Telematics Industry (TIAA Conference) and other TIAA activities have been the brand events. TIAA spread its fame to Asia, the Middle East, Europe, North America, Latin America and Africa, and do the best to be a international industrial organization based in China.

We are strong with love, go ahead with our family, feel proud of the support from our country, which encouraged TIAA to move on forever!

Welcome to join TIAA to achieve the common ideal!



### 业务范围 Scope of Business





## 技术、产品和服务清单 Technologies, Products and Services List

车联可以提供从全局性系统到零部件等四类 200 余种产品、技术和服务,以下是前三类的部分清单: 200 products, technologies and services including the overall systems and components will be provided by TIAA. You can find the following list:

一类 The 1st part:

智能交通建设的资金和渠道 Intelligent Transportation Construction Funds and Channels 创新技术与团队的投资孵化 Innovative Technology and Team Investment 智能交通工程规划和车联网应用方案设计 Design of Intelligent Traffic Engineering Planning and IoV Application 中小企业融资和供应链金融 SME Financing and Supply Chain Finance 车联网政策、规划、标准咨询和服务 Policy, Planning, Standards Consulting and Services of IoV Cars,New Energy Vehicles and Electric Bicycles 汽车、新能源车辆、低速电动车和电动自行车 中国国家、行业、团体标准编制 National, Industry, Group Standards 人才教育和培训 Talent Education and Training 国际提案和标准 International Proposals and Standards 展览、论坛和技术主题活动 Exhibitions, Forums and Technical Theme Activities

#### 二类 The 2nd part:

智能汽车和智能交通信息服务平台 Intelligent Vehicle and ITS Information Service Platform

车辆主被动安全一体化系统 Vehicle Active / Passive Safety Integration System

车载信息服务和娱乐系统 Telematics Information Service and Entertainment System

车辆行为识别和监控系统 Vehicle Behavior Identification and Monitoring System

新一代卫星移动多媒体系统 New Generation of Satellite Mobile Multimedia System

车辆紧急救援系统 Vehicle Emergency Rescue System

网络和信息安全防护系统 Cyber Security Protection System

智能停车系统 Smart Parking System

数字急救车信息系统 Digital Ambulance Information System

社区和厂矿共享巴士系统 Sharing Bus System of Community and Factory 三类 The 3rd part:

车载信息服务终端 Telematics Information Service Terminal

车车 / 车路通讯(V2X) V2X Communication System

车辆图像传感器和夜视系统 Vehicle Image Sensor and Night Vision System

车用毫米波雷达系统 Automotive Millimeter Wave Radar System

新能源汽车能源管理系统 Energy Management System of New Energy Vehicle

自动驾驶算法 Automatic Driving Algorithm

北斗导航系统 BeiDou Navigation System

车用数字地图 Vehicular Digital Map

人机交互系统 HMI System

智能显示系统 Intelligent Display System



## 组织机构 | TIAA ORGANIZATION

#### 1. 领导结构 Leadership Structure









名誉理事长 Honorary Chairman







郑南宁 院士 Academician Zheng Nanning CAA

李德毅 院士 李骏院士 Academician Academician Li Deyi Li Jun FAW

CAAI

陈清泉 院士 Academician C.C. Chan WEVA

李言荣 院士 Academician Li Yanrong UESTC

王恩东 院士 Academician Wang Endong Inspur

李克强 教授 Li Keqiang Tsinghua

Prof.

CSIA

#### 理事长 Chairman



吴建会 Wu Jianhui QimingInformation

常务副理事长 **Executive Vice Chairman** 



辛克铎 Xin Keduo Unicom



杨 洪 Yang Hong HSAE

首席科学家 **Chief Scientist** 



王云鹏 Wang Yunpeng Beihang

#### 副理事长 Vice Chairman



江晓炜 Jiang Xiaowei Telecom



应宜伦 Ying Yilun PATEO



刘 波 Liu Bo CHANGAN



张勇 Zhang Yong CCOMPASS



汪名驌 Wang Mingsu Cybernaut



邱翔东 Qiu Xiangdong Global Vision



谢 飞 Xie Fei CAERI



王俊峰 Wang Junfeng SRTC



黄朝阳 Huang Chaoyang Yaxon



刘章华 Liu Zhanghua China TSP



王飞跃 Wang Feiyue CASIA



原 烽 Yuan Feng BOE

秘书长 Secretary - General



庞春霖 Pang Chunlin TIAA



2. 成员结构(部分) Members-Part



#### 3. 车联工作组 TIAA Working Group

序号 No.	工作组 Working Group	组长 Leading Company	副组长 Assistant Leading Company
1	77-81GHz 雷达无线研究试验 77-81GHz Millimeter-wave Radar Test	SRTC、中电 54 所、长安 SRTC / CETC 54 / CHANGAN	毫米波雷达重点实验室、中电 38 所 Laboratory of Millimeter Wave / CETC 38
2	城市智能交通 ITS Usage in Urban City	中国联通 China Unicom	富士通、一汽 Fujistu / FAW
3	国务院安委会商用车辆(客运)主被动安全 Active / Passive Safety of Commercial Vehicle (Bus)	宇通客车 Yutong	金龙、航盛 King Long / HASE
4	国务院安委会商用车辆(货运)主被动安全 Active / Passive Safety of Commercial Vehicle (Freight)	福田 Foton	江淮汽车、厦门雅迅 JAC / Yaxon
5	LTE-V2X 无线频率研究试验 LTE-V2X Frequency Research and Testing	SRTC、大唐、一汽 SRTC / Datang / FAW	中汽研、华为、长城 CATARC / HUAWEI / Great Wall
6	车载数字多媒体广播 Automotive Digital Multimedia Broadcasting	国广中播 Global Vision	中国联通 China Unicom
7	WRC-19 1.12 议题研究 WRC-19 Agenda Item 1.12	车联 TIAA	
8	TIAA-FuTURE 联合工作组 Joint Group of TIAA-FuTURE	工信部无管局、高通 Radio Authority of MIIT / Qualcomm	华为、启明 HUAWEI / Qiming Information
9	汽车电子标识 Vehicle Electronic Identification	航天信息 Aisino	金溢科技 Genvict
10	电子不停车收费 ETC	金溢科技 Genvict	航天信息 Aisino
11	无线电频谱划分和电磁兼容 Radio Spectrum Division and EMC	SRTC	泰尔实验室、高通 CTIL / Qualcomm
12	汽车智能化等级 Vehicle Intelligence Quotient	中国联通 China Unicom	奇瑞汽车 Chery
13	急救车信息系统 Ambulance Information System	中国电信 China Telecom	中国联通 China Unicom
14	公务车辆信息安全 Official Vehicles Information Security	电子四院 CESI	一汽集团 FAW
15	紧急救援(E-CALL)	华为技术 HUAWEI	北京远盟、北京远特 Health link / China TSP
16	车载终端与手持终端互联 Smartphone In-vehicle Connectivity	中国电信 China Telecom	德赛西威 SVAUTO
17	汽车主(被)动安全 Vehicle Active / Passive Safety	国防科大 NUDT	清华大学、一汽集团 Tsinghua University / FAW
18	汽车软件 Vehicle Software	中标软件、CASA	普华软件 ISOFT
19	无人驾驶 Autonomous Driving	清华大学 Tsinghua University	国防科大、比亚迪汽车 NUDT / BYD
20	汽车信息服务能力开放 Opening Automotive InformationServiceCapability	阿里巴巴 Alibaba	中国电信 China Telecom
21	电动汽车综合标准化 Integrated Standardization for Electronic Vehicle	比亚迪汽车 BYD	电子五所 CEPREI
22	人机交互 Human Machine Interface	中国语音产业联盟 Speech Indusry Alliance of China	车音网、科大讯飞 Vcyber / IFLYTKE
23	车用电路板 Automotive PCB	江淮汽车 JAC	TPCA, SPCA
24	车车 / 车路通信 V2X	华为技术 HUAWEI	博泰悦臻、比亚迪汽车 PATEO / BYD
25	车用智能显示 Vehicle Intelligent Display	京东方 BOE	天马微电子 TIANMA
26	北斗技术 BEIDOU Technology	武汉大学 Wuhan University	中电华大 CEC HUADA
27	保险车联网 IOV of Insurance	车网互联 CARSMART	
28	"两客一危"和载重货车 "Intercity Bus Dangerous Goods Transport" Vehicle	中国汽研、清华大学 CAERI / Tsinghua University	保千里、泰远 Protruly / TAIYUAN
29	汽车网络安全 Vehicles Network Security	电子四院 CESI	中国电信 China Telecom
30	音视频格式 AVI Format	AVS	



#### 4. 车联海外代表处 TIAA Overseas Representative Office



#### 5、车联委员会 TIAA Committee



#### 领导关怀 Concern from Leaders





- ◎ 工业和信息化部苗圩部长参观车联展台
- Minister of MIIT, Miao Wei Visit TIAA Exhibition



◎ 中国科协党组书记怀进鹏参观车联展台

◎ 国家副主席李源潮参观车联展台

Vice-President Li Yuanchao Visit TIAA Exhibition

Secretary of Party Committee of CAST Visit TIAA Exhibition



- ◎ 工业和信息化部辛国斌副部长出席车联活动
- $\ensuremath{\circ}$  Vice-Minister of MIIT, Xin Guobin Attend TIAA Activities



- ◎ 国安委专家咨询委员会郭炎炎副主任出席车联活动
- Deputy Director of Council of State Security Attend TIAA Activities



- ◎ 国家基金委副主任高文院士出席车联活动
- Academician Gao Wen Made Speech at 6th Annual Conference
   Academician Gao Wen Made Speech at 6th Annual Conference
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#### 专家参与 Academic Experts



◎ 郑南宁院士出席车联活动

Academician Zheng Nanning Attend TIAA Activities



◎ 李骏院士出席车联活动

Academician Li Jun Attend TIAA Activities



◎ 陈清泉院士出席车联活动

Academician C.C.Chan Attend TIAA Activities



◎ IEEE 克雷默主席出席车联活动
 ◎ Mr. Bruce Kraemer Attend TIAA Activities



- ◎ 李德毅院士出席车联活动
- Academician Li Deyi Attend TIAA Activities



◎ 李言荣院士出席车联活动
 ◎ Academician Li Yanrong Attend TIAA Activities



- ◎ 杨善林院士出席车联活动
- Academician Yang Shanlin Attend TIAA Activities



- ◎ 国际清洁能源协会主席古斯塔夫 R · 格劳博出席车联活动
- President of ICEC Attend TIAA Activities



#### TIAA 第 1-35 次全国工作会议

#### **No.1-35 TIAA National Working Conferences**

































#### TIAA 大会 TIAA Conference



◎ 第一届 TIAA 大会 - 上海 ◎ The 1st TIAA Conference



◎ 第三届 TIAA 大会 - 长春 ◎ The 3rd TIAA Conference



◎ 第五届 TIAA 大会 - 成都 ◎ The 5th TIAA Conference



◎ 第六届 TIAA 大会 - 合肥

 ${\scriptstyle \odot}$  The 6th TIAA Conference



◎ 第二届 TIAA 大会 - 昆山 ◎ The 2nd TIAA Conference



- ◎ 第四届 TIAA 大会 无锡
- ◎ The 4th TIAA Conference



◎ 第五届 TIAA 大会 - 成都 ◎ The 5th TIAA Conference



◎ 第六届 TIAA 大会 - 合肥

 ${\scriptstyle \odot}$  The 6th Annual TIAA Conference



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#### 中国智能汽车国际论坛 International Forum on Intelligent Vehicle



- ◎ 首届中国智能汽车国际论坛 会场全景
- The 1st International Forum on Intelligent Vehicle



第二届中国智能汽车国际论坛 - 会场全景
 The 2nd International Forum on Intelligent Vehicle



- ◎ 第三届中国智能汽车国际论坛 会场全景
- The 3rd International Forum on Intelligent Vehicle



◎ 第四届中国智能汽车国际论坛 - 会场全景 ◎ The 4th International Forum on Intelligent Vehicle



- ◎ 首届中国智能汽车国际论坛 揭牌仪式
- The 1st International Forum on Intelligent Vehicle



- ◎ 第二届中国智能汽车国际论坛 签约仪式
- The 2nd International Forum on Intelligent Vehicle
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- ◎ 第三届中国智能汽车国际论坛 签约仪式
- The 3rd International Forum on Intelligent Vehicl



◎ 第四届中国智能汽车国际论坛 - 签约仪式 ◎ The 4th International Forum on Intelligent Vehicle

#### 国际交流 - 官方往来 International Exchange-Official



- ◎ 国际电联赵厚麟秘书长参观车联展台
- Secretary General Zhao Houlin of ITU Visit TIAA Exhibition



◎ 厄瓜多尔驻华大使何塞 · 博尔哈会见车联秘书长 ◎ Ambassador Jose M.Borja L.of Ecuador in China Visit TIAA



◎ 柬埔寨帕花黛薇公主会见车联秘书长 ◎ Princess Bopha Devi of Cambodia Visit TIAA



◎ 美国密歇根州州长里克 · 斯奈德会见车联秘书长 ◎ Governor Rick Snyder of the United States in Michigan Visit TIAA



- ◎ 乌克兰驻华大使奥列格·焦明会见车联秘书长
- Ambassador of Ukraine Oleg JiaoMing in China Visit TIAA



- ◎ 柬埔寨驻华大使凯·西索达女士赠送车联礼物
- Ambassador Khek C Sydoda of Cambodian Embassy in China Send Gift to TIAA



- ◎ 匈牙利总理府办公厅萨伯池主任到访车联
- Director Takacs of Hungarian Government Visit TIAA



- ◎ 法国驻华大使馆参赞魏雅乐拜访车联
- ${\scriptstyle \circledcirc}$  Counselor Thomas Vial of French Embassy in China Visit TIAA



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#### 国际交流 - 合作 & 学术交流 International Exchange-Cooperation & Academic Exchange



- ◎ 车联 -IEEE 战略合作签约仪式
- Cooperation Signing between TIAA and IEEE



- ◎ 车联 -FKII 战略合作签约仪式
- Cooperation Signing between TIAA and FKII



- ◎荷兰驻华大使馆参赞出席车联活动并作学术交流
- Embassy of Holland Attend TIAA Activities



● 俄罗斯嘎斯集团总监出席车联活动并作学术交流
 ● Experts of GAZ Attend TIAA Activities



- ◎ 车联 乌克兰车联网采购中心共建签约仪式
- Cooperation Signing between TIAA and Ukraine



- ◎ 车联 -KT 战略合作签约仪式
- Cooperation Signing between TIAA and KT



- ◎ 白俄罗斯科技部主任出席车联活动并作学术交流
- Experts of Belarus Attend TIAA Activities



● 巴基斯坦 ICT&RD 基金首席执行官出席车联活动并作学术交流
 ● Experts of Pakistan Attend TIAA Activities

#### 国际交流 - 德国 International Exchange- Germany



- ◎ 车联专家团队参观奥迪车厂
- TIAA Experts Visit Audi



- ◎ 车联 宝马技术交流活动
- TIAA-BMW Technology Exchange Activities



- ◎ 车联专家团队参观 CeBIT 展
- TIAA Experts Visit CeBIT Expo



◎ 车联 - 戴姆勒技术交流活动

TIAA-Daimler Technology Exchange Activities



- ◎ 中德智能汽车技术交流会
- Intelligent Vehicle Technology Exchange



- ◎ 中德智能汽车技术交流会
- Intelligent Vehicle Technology Exchange



◎ 车联 - 奥迪 技术交流活动

TIAA-Audi Technology Exchange Activities



#### 国际交流 - 美国 International Exchange- US



◎ 车联 - 谷歌技术交流活动
 ◎ TIAA-GoogleTechnology Exchange Activities



◎ 车联 - 通用技术交流活动

TIAA-GM Technology Exchange Activities



◎ 车联 - 安森美技术交流活动
 ◎ TIAA-ON Semiconductor Technology Exchange Activities



◎ 车联 - 密歇根大学技术交流活动

 $\ensuremath{\,^\circ}$  TIAA-University of Michigan Technology Exchange Activities



◎ 车联 - 英特尔技术交流活动
 ◎ TIAA-Intel Technology Exchange Activities



◎ 车联 - 苹果技术交流活动 ◎ TIAA-AppleTechnology Exchange Activities



◎ 车联 - 高通技术交流活动
 ◎ TIAA-QualcommTechnology Exchange Activities



◎ 车联 - 美国汽车工程师学会技术交流活动 ◎ TIAA-SAE Technology Exchange Activities

#### 国际交流 - 日本 International Exchange- Japan



- ◎ 日本产业技术综合研究所(AIST)的交流活动
- TIAA-AIST Technology Exchange Activities



- ◎ 日本富士通交流活动
- TIAA-Fujitsu Technology Exchange Activities



- ◎ 日本道路交通通信信息中心(VICS)的交流活动
- TIAA-VICS Technology Exchange Activities



- ◎ 日本阿尔卑斯技术交流活动
- TIAA-Alps Technology Exchange Activities



- ◎ 日本 SEMITEC 株式会社的技术交流活动
- TIAA-SEMITEC Technology Exchange Activities



○ 车联赴日团队参观 "2016 人与车的科技展"
 ○ TIAA Experts Visited Science and Technology Exhibition 2016



- ◎ 中日智能驾驶和新能源汽车交流会议
- Intelligent Veh icle Technology Exchange

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#### 国际交流 - 俄罗斯 International Exchange-Russia



◎ 第一届中俄车联网国际论坛

The 1st China-Russia International Forum on Telematics



- ◎ 第三届中俄车联网国际论坛
- The 3rd China-Russia International Forum on Telematics



- ◎ 车联 格洛纳斯联盟技术交流活动
- TIAA-GLONASS Union Technology Exchange Activities



- ◎ 车联 车辆安全检测认证机构交流活动
- TIAA- Svyaz Sertificat Union Technology Exchange Activities



- ◎ 第二届中俄车联网国际论坛
- The 2nd China-Russia International Forum on Telematics



- ◎ 第三届中俄车联网国际论坛
- The 3rd China-Russia International Forum on Telematics



- ◎ 车联 俄罗斯国家汽车工程研究院技术交流活动
- TIAA-NAMI Technology Exchange Activities



◎ 车联 - 莫斯科国立鲍曼技术大学技术交流活动 ◎ TIAA-BMSTU Technology Exchange Activities Id

#### 国际交流 - 韩国 International Exchange-Korea



◎ 中韩车联网国际论坛

China-Korea International Forum on Telematics



- ◎ 车联 -SKT 技术交流活动
- TIAA-SKT Technology Exchange Activitie



- ◎ 车联 -KT 技术交流活动 ◎ TIAA-KT Technology Exchange Activities
- ◎ 韩国科技部部长、釜山市市长参观车联展台
- Korea Minister of Science & Technology, Mayor of Busan Visit TIAA Exhibition



- ◎ 车联韩国代表处授牌仪式
- The Opening of TIAA Korea Representative Office



◎ 车联 -LG 技术交流活动

TIAA-LG Technology Exchange Activities



- ◎ 车联 智能汽车零件振兴院技术交流活动
- TIAA-KIAPI Technology Exchange Activities



- ◎ 车联专家团队参加世界电信展(韩国)
- TIAA Experts Visit ITU Telecom World



#### 专题活动 Special Events



◎ 电子信息产业支撑两化融合

• Electronic Information Industry to Support the Integration of Information and Industrialization



◎ 智能汽车院长沙龙

Intelligent Vehicle President Salon



◎ 中国国际广播电视信息网络展览会

China Content Broadcasting Network



◎ 俄罗斯 NAVITECH 导航展 ◎ Russian NAVITECH NAVITECH Exhibition



- ◎ 中国电子信息博览会
- China Electronic Information Expo



◎ 中国智能车未来挑战赛

Ohina Intelligent Vehicle Challenge
 Ohina Intelligent Vehicle
 Ohina Intelligent Vehicle
 Ohina Intelligent
 Ohina Intelligent
 Ohina Intelligent
 Ohina Intelligent
 Ohina
 Ohina



- ◎ 智慧川藏线建设论坛
- The Intelligent Sichuan –Tibet Highway Salon



◎ 中国国际物联网博览会 ◎ IoT Expo China



# **てまたし**年联成员加入程序 Procedure to be TIAA member

● 材料准备 Preparation 1、填写申请表 Filling in the application form 2、准备工商营业执照复印件 Preparing Business License Issued by The Industrial and Commercial Administration (Copy) ● 材料递交 Submission 1、申请表、企业工商营业执照复印件加盖单位公章 Affixing the application form and Business License with official seal 2、原件递交车联秘书处 Sending the original papers to TIAA Secretariat ● 资格审核 QualiPcation 秘书处审核 Verified by TIAA Secretariat Ŧ 秘书处书面确认 Written Confirmed 普通成员 T Standard member 成员交纳会费 Membership fees 秘书处发放证书 Certification of TIAA Member 秘书处审核 Verified by TIAA Secretariat 联盟网站公示(2周) Verified by the Council or Publicity on TIAA website ↓ 通过 Pass 合格 ( 联盟成员无异议 No objection from other TIAA members ) 理事成员 Council Member 秘书处书面确认 Written Confirmed Ŧ 成员交纳会费 Membership fees Ŧ

秘书处发放证书 Certification of TIAA Member



为爱、为家、为国家而尽心尽力、尽职尽责!

FOR LOVE, FOR FAMILY, FOR COUNTRY



Telematics Industry Application Alliance Technology & Information of Advanced Application 地址:北京市石景山区鲁谷路 74 号中国瑞达大厦 10 层 Add:10F Ruida Building,No.74 Lugu Road, Shijingshan District,Beijing,China 网址 \Web:www.tiaa.org.cn 电话 \Tel:010-88633728/010-88687092

公共微信平台 Micro Public Platform