

中国国际信息通信展览会
PT EXPO CHINA

ICT中国·高层论坛
ICT CHINA HIGH LEVEL FORUM

PT EXPO

参会指南

CONFERENCE GUIDE



公众号



线上平台

顶级合作伙伴 Top Partner



战略合作伙伴 Strategic Partner



特约合作伙伴 Partner



合作伙伴 Partner



官方合作媒体 Official Media Partner



战略合作媒体 Strategic cooperative media



门户媒体 Portal Partner



线上直播合作伙伴 Online Live Streaming Partners



合作媒体 Media Partner



6/4-6/6

ICT 中国·高层论坛

ICT CHINA HIGH LEVEL Forum

打通信息大动脉 共创数智新时代

Accessible ICT Infrastructure and Promising Digital Intelligence

2023年6月4日-6日 北京·国家会议中心

June 4-6, 2023, China National Convention Center, Beijing

开幕论坛 | 主论坛

Opening Forum | Main Forums

6月4日全天, 6月5日上午
Full Day, June 4, Morning, June 5

C区四层大会堂 B
Hall B, 4F, Zone C

主题峰会 Summit

6月4日全天
Full Day, June 4
C区一层多功能 A 厅
Function Hall A, 1F, Zone C

5G 演进与创新论坛
5G Evolution and Innovation Development
Forum

6月4日下午
Afternoon, June 4
C区三层 311 厅
Room 311, 3F, Zone C

未来城市千兆光网发展论坛
Gigabit Optical Network Development
Forum for Future City

6月4日下午
Afternoon, June 4
C区一层多功能 C 厅
Function Hall C, 1F, Zone C

数字化助力医疗健康产业高质量发展峰会
Summit on Digitalization Driven High-
quality Development of Medical and Health
Industry

6月4日全天
Full Day, June 4
C区三层 309B 厅
Room 309B, 3F, Zone C

信息通信行业赋能碳达峰碳中和创新发展
论坛
ICT-Empowered Carbon Peaking and Carbon
Neutrality Innovation Forum

6月5日上午
Morning, June 5
C区三层 309A 厅
Room 309A, 3F, Zone C

信息通信行业数字化转型升级论坛
ICT Industry Digital Transformation and
Upgrading Forum

6月5日上午
Morning, June 5
C区三层 310 厅
Room 310, 3F, Zone C

以法为纲 循法而行 2023 年防范治理电信
网络诈骗分论坛
Take the law as the basis, Act according
to the law, Sub-forum for Prevention of
Telecom Network Fraud 2023

6月6日全天
Morning, June 6
C区三层 311AB 厅
Room 311AB, 3F, Zone C

AI 智胜未来大会暨自智网络中国产业峰会
AI-Driven Future Conference and China
Autonomous Network Industry Summit

6月5日全天
Full Day, June 5
C区三层 309B 厅
Room 309B, 3F, Zone C

算力创新发展高峰论坛
Computing Power Innovation Forum

6月5日上午
Morning, June 5
C区三层 306AB 厅
Room 306AB, 3F, Zone C

北斗卫星导航系统高峰论坛
BeiDou Navigation Satellite System High-
level Forum

6月5日上午
Morning, June 5
C区三层 311AB 厅
Room 311AB, 3F, Zone C

AI 智胜未来大会暨中国人工智能新基建产
业峰会
AI-Driven Future Conference and China New
AI Infrastructure Summit

专题论坛 Thematic forum

6月4日全天
Full Day, June 4
C区三层 309A厅
Room 309A, 3F, Zone C

5G生态面向行业应用研讨会
5G Ecosystem-Oriented Industry Application Seminar

6月4日上午
Morning, June 4
C区三层 306AB
Room 306AB, 3F, Zone C

5G+智慧灯杆融合发展论坛
SMART POLE INTEGRATION AND DEVELOPMENT FORUM

6月5日下午
Afternoon, June 5
C区三层 306AB
Room 306AB, 3F, Zone C

5G应用安全论坛
5G Application Security Forum

6月5日下午
Afternoon, June 5
C区三层 308厅
Room 308, 3F, Zone C

5G+工业互联网高峰论坛
5G+ Industrial Internet High-level Forum

6月5日下午
Afternoon, June 5
C区三层 309A厅
Room 309A, 3F, Zone C

第二届移动网络高质量发展论坛
The Second Forum on High Quality Development of Mobile Networks

6月5日上午
Morning, June 5
C区一层多功能A厅
Function Hall A, 1F, Zone C

5G消息发展论坛
5G Messaging Development Forum

6月6日上午
Morning, June 6
C区三层 310厅
Room 310, 3F, Zone C

5G未来矿山产业发展论坛
5G-Enabled Smart Mines Industry Development Forum

6月6日全天
Full Day, June 6
C区三层 309A厅
Room 309A, 3F, Zone C

第八届应急通信产业发展高层论坛
The Eighth High-level Forum on Emergency Communications Industry Development

6月6日上午
Morning, June 6
C区一层多功能A厅
Function Hall A, 1F, Zone C

云原生产业发展论坛
Cloud Native Industry Development Forum

6月6日上午
Morning, June 6
C区三层 306AB厅
Room 306AB, 3F, Zone C

第三届量子计算论坛（暨 QIIA 研讨会）
The Third Quantum Computing Forum (and QIIA Seminar)

6月6日全天
Full Day, June 6
C区三层 309B厅
Room 309B, 3F, Zone C

2023 5G+ 智能驾驶峰会
2023 5G+ Smart Driving Summit

6月5日下午
Afternoon, June 5
C区一层多功能B厅
Function Hall B, 1F, Zone C

5G-A 释放网络新能力，共创数智新时代
5G-A: Unleashing Novel Network Potential and Co-building a New Era of Digital Intelligence

6月5日下午
Afternoon, June 5
C区三层 305
Room 305, 3F, Zone C

央企高质量创新发展创新论坛暨央企 CIO 论坛
SOE High-quality Development and Innovation Forum and SOE CIO Forum

6月5日下午
Afternoon, June 5
C区三层 307AB
Room 307AB, 3F, Zone C

5G-A 核心网产业论坛
5G-Advanced Core Network Industry Forum

专题论坛 Thematic forum

6月4日下午 Afternoon, June 4 C区一层多功能B厅 Function Hall B, 1F, Zone C	2023 中国专精特新冠军国际论坛 2023 International Forum on China's Specialized and Sophisticated Champion SMEs
6月4日下午 Afternoon, June 4 C区三层 310 Room 310, 3F, Zone C	新通话产业发展论坛 New Calling Industry Development Forum
6月6日上午 Morning, June 6 C区1层多功能厅B Function Hall B, 1F, Zone C	移动互联网高质量发展论坛 Mobile IoT High Quality Development Forum

企业自办会 Conferences Hosted by Enterprises

6月4日上午 Morning, June 4 C区一层多功能B厅 Function Hall B, 1F, Zone C	第四届 5G 千兆网产业论坛 The Fourth 5G Gigabit Network Industry Forum
6月4日上午 Morning, June 4 C区三层 308厅 Room 308, 3F, Zone C	罗德与施瓦茨面向未来测试技术论坛 R&S Future-oriented Testing Technology Forum
6月4日下午 Afternoon, June 4 二层 E235 会议室 Room E235, 2F	深圳数字化技术论坛 Shenzhen Digital Technology Forum

6月4日上午
Morning, June 4
C区一层多功能C厅
Function Hall C, 1F, Zone C

5G 京彩, 智算领航 北京 5G 领航城市创新
论坛
5G Lively Life in Beijing with Smart
Computing Lead the Way-Beijing 5G Pilots
City Innovation Forum

6月4日下午
Afternoon, June 4
C区三层 306AB
Room 306AB, 3F, Zone C

中工互联智工·工业大模型发布会
CIIC Smarkwork Industrial Big Model Launch
Event

6月5日下午
Afternoon, June 5
C区一层多功能C厅
Function Hall C, 1F, Zone C

2023 年信息通信测试仪器仪表产业技术
峰会
2023 ICT Instrumentation Industry and
Technology Summit

6月5日下午
Afternoon, June 5
C区三层 302AB
Room 302AB, 3F, Zone C

通信行业数智根基发展论坛
Communications Industry Digital
Intelligence Foundation Development
Forum

6月5日上午
Morning, June 5
C区三层 307AB
Room 307AB, 3F, Zone C

Net5.5G 网络创新发展论坛
Net5.5G Network Innovation and
Development Forum

6月4日下午
Afternoon, June 4
C区三层 302AB
Room 302AB, 3F, Zone C

运营商创新数据基础设施论坛
Carrier Innovative Data Infrastructure Forum

注: 详细日程以现场公布为准
The actual agenda is subject to on-site release.



打通信息大动脉 共创数智新时代

Accessible ICT Infrastructure and
Promising Digital Intelligence

开幕论坛 Opening Summit

国家会议中心 C 区四层大会堂 B

“ICT 中国·高层论坛”素有 ICT 的“达沃斯”之称，已举办过 16 届，一贯秉承“全球视野、专业深度、品牌立场、创新精神”，主论坛将围绕“打通信息大动脉，共创数智新时代”主题，邀请信息通信业主管部门领导、知名院士专家、电信运营商以及 ICT 领军企业高层出席并进行深度研讨，加快建设高速泛在、天地一体、云网融合、智能敏捷、绿色低碳、安全可控的智能化综合性数字信息基础设施，打通经济社会发展的信息‘大动脉’，不断提升以 5G 为代表的新一代信息基础设施的建设和服务能力，更好地为实体经济实现数字化、网络化、智能化转型升级贡献力量。

Hall B, 4F, Zone C

The “ICT China High-level Forum” , known as the “Davos of ICT” , has been held for 16 sessions. It has always adhered to the principles of upholding a global vision with professional depth, brand position, and innovative spirit.” The main forum will focus on the theme of “Accessible ICT infrastructure, Promising Digital Intelligence” . Government leaders, well-known academicians and experts, telecommunications operators, and high-level executives from ICT leading enterprises will be invited to attend the event for in-depth discussions and exchanges. The goal is to accelerate the construction of comprehensive digital information infrastructure that is high-speed, ubiquitous, cloud-network integrated, agile, green, low-carbon, secure and controllable. By upgrading the new-generation ICT infrastructure and services with 5G technology at the core, we can make better contributions to the digital, networked, and intelligent transformation of the real economy.

注：详细日程以现场公布为准

The actual agenda is subject to on-site release.

主题峰会 Main Summits

5G 演进与创新论坛

5G Evolution and Innovation Development Summit

6月4日全天 国家会议中心 C 区一层多功能 A 厅

由工业和信息化部主办，IMT-2020(5G) 推进组、5G 应用产业方阵、中国邮电器材有限公司承办的“5G 演进与创新论坛”将于 6 月 4 日在国家会议中心举办。本次论坛围绕 5G 基础设施建设、5G 垂直行业应用创新、5G 演进与创新、裸眼 3D 等主题，邀请业界领导、行业专家共聚一堂，共同分享最新探索与创新成果。

Full Day, June 4
Function Hall A, 1F, Zone C

Organized by the Ministry of Industry and Information Technology, the "5G Evolution and Innovation Development Forum" will be held on June 4 at the China National Convention Center, hosted by the IMT2020 (5G) Promotion Group, 5G Application Industry Alliance, China National Postal & Telecommunications Appliances Co., Ltd. The forum will focus on 5G infrastructure construction, 5G vertical industry application innovation, 5G evolution and innovation, naked eye 3D, and other topics, inviting industry leaders and industry experts to come together to share the latest exploration and innovation achievements.

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology

09:00-09:10 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:10-09:30 主旨演讲

院士

Keynote Speech

Academician

09:30-09:45 主题演讲

毕奇 中国电信首席专家 研究院专家委主任

Keynote Speech

Bi Qi, Chief Expert of China Telecom, and Director of Expert Committee of China Telecom Corporation Research Institute

09:45-10:00 激发 5G 创新潜能，共绘数字美好新未来

曹蕾 中国移动研究院无线与终端技术研究所 副所长

Stimulating 5G innovation potential, drawing a beautiful new digital future
China Mobile

10:00-10:15 加速技术创新，推进 5G 全场景应用

李红五 中国联通研究院院长

Accelerate Technology Innovation to Promote 5G All-Scenario Applications
Li Hongwu, President of China Unicom Research Institute

10:15-10:30 推进组规范发布

黎卓芳 IMT-2020 (5G) 推进组

Promotional Group Specification Release
Li Zhuofang, IMT-2020 (5G) Promotion Group

10:30-10:45 主题演讲

陈传飞 华为无线产品线首席战略官

Keynote Speech

Marvin Chen, Chief Strategy Officer, Wireless Network, Huawei

10:45-11:00 5G 催生新动能，构筑数字经济新高度

胡凯伟 中兴通讯 RAN 产品 MKT 副总经理

5G Sparks New Driving Forces to Scale New Heights of the Digital Economy

Hu Kaiwei, Deputy General Manager of RAN Products, ZTE Corporation

11:00-11:15 持续 5G 创新 赋能行业发展

王映民 中信科移动首席科学家

Continuous 5G innovation empowers industry development

WANG YINGMIN, Chief Scientist of CICT Mobile

11:15-11:30 5G 多维能力演进，激活数字化潜能

常疆 诺基亚贝尔执行副总裁，战略与技术负责人

5G Multi-dimension capability evolution, activating digitalization potential

Michael Chang, EVP, Head of Strategy & Technology, Nokia Shanghai Bell Co.,Ltd.

11:30-11:45 高效低耗 SoC 基带芯片，赋能产业价值创新

蒋颖波 比科奇微电子（杭州）有限公司 首席执行官

The Efficient PHY SoC Empowering Value Innovation of 5G Industry

YingBo Jiang Picocom CEO

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology

13:30-13:45 主题演讲

高治国 华为云核心网产品线总裁

Keynote Speech

George Gao, President of Cloud Core Network Product Line, Huawei Technologies Co., Ltd

13:45-14:00 5G+ 数字星云 激活产业发展新动能

刘金龙 中兴通讯 副总裁 / 系统产品 MKT 及方案部总经理

5G+ Digital Nebula-New Driving Energy for Traditional Industry Digitization

Liu Jinlong, General Manager of System Product Marketing and Solution Dept. ZTE Corporation

14:00-14:15 连接之上，万物可能

侯志强 英特尔中国运营商事业部技术总监

Beyond Connection, Nothing is Impossible

Hou Zhiqiang, Tech Director, Intel China SMG Comms Service provider

14:15-14:30 构建 5G 万物智联技术底座 - 星思半导体助力 5G 赋能千行百业

陈正磊 上海星思半导体有限责任公司 销售总裁

Building a 5G Technology Base for Ubiquitous Intelligent Connection - Xingsi Semiconductor Empowers Industries Through 5G

Chen Zhenglei, President of Sales, Shanghai Xingsi Semiconductor Co., Ltd.

14:30-14:45 5G 专网云智演进 筑基行业数智化转型

陈峰 新华三集团运营商事业部技术总监

Clouded and intelligent private 5G network evolution build the basis of industry digital transformation

Chen Feng, Director of Technology, Carrier Business Unit, H3C Group

14:45-15:00 通信系统全栈式节能温控方案及产品

李勇 华南理工大学教授 / 见炬科技总工程师

Full Scenario Energy-saving Temperature Control Solutions and Products for Communication Systems

Li Yong, South China University of Technology, Professor/Jianju Technology, Chief Engineer

15:00-15:15 网络组研究报告发布

张晶 IMT-2020 (5G) 推进组

Network Group Research Report Release

Zhang Jin, IMT-2020 (5G) Promotion Group

15:15-15:30 5G-A 研究报告发布
沈霞 IMT-2020 (5G) 推进组
5G-A Research Report Release
Shen Xia, IMT-2020 (5G) Promotion Group



数智领航 未来已来

2023中国国际信息通信展览会 | PT EXPO CHINA 2023

北京·国家会议中心 6月4日-6日

未来城市千兆光网发展论坛

Gigabit Optical Network Development Forum for Future City and Small and Micro Businesses

6月4日下午 国家会议中心C区三层311

为贯彻落实中共中央、国务院相关工作要求，进一步推进我国千兆光网建设部署和深度应用赋能，充分发挥新型信息通信网络的支撑作用，助力我国未来城市和数字经济发展及经济社会数字化转型，在工业和信息化部信息通信发展司的指导下，在中国国际信息通信展上，组织开展未来城市千兆光网发展论坛，论坛由中国信息通信研究院和中国邮电器材集团有限公司联合承办。

Afternoon, June 4
Room 311, 3F, Zone C

Under the guidance of the Department of Communications Development of the Ministry of Industry and Information Technology, the "Gigabit Optical Network Development Forum for Future Cities" will be held at the PT EXPO. The forum, jointly organized by the China Academy of Information and Communications Technology and China National Postal & Telecommunications Appliances Co., Ltd., aims to carry out the relevant work requirements of the CPC Central Committee and the State Council, further promote the construction, deployment and deep application empowerment of gigabit optical network in China, give full play to the supporting role of new information and communication networks, and facilitate China's Future Cities and digital economy development, as well as digital economic and social transformation.

- 14:00-14:10 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 14:10-14:20 追光计划 - 全光创新实验室揭牌仪式
相关领导嘉宾
Follow the Light Project - All-optical Innovation Lab Opening Ceremony
Relevant leader
-
- 14:20-14:35 主题演讲
北京市通信管理局领导
Keynote Speech
Leader of Beijing Communications Administration
-
- 14:35-14:50 主题发布
中国信息通信研究院领导
Thematic Release
China Academy of Information and Communications Technology
-
- 14:50-15:05 主题演讲
张文强 中国电信集团有限公司云网发展部副总经理
Keynote Speech
Zhang Wenqiang, Deputy General Manager of the Cloud Network Development Department, China Telecom Corporation Limited
-
- 15:05-15:20 主题演讲
中国移动
Keynote Speech
China Mobile

15:20-15:35 主题演讲

唐雄燕 中国联通研究院副院长、首席科学家

Keynote Speech

Tang Xiongyan, Vice President and Chief Scientist of China Unicom Research Institute

15:35-15:50 从千兆到万兆，构建全光信息大动脉

王景吉 华为光产品线 副总裁

From gigabit to 10 gigabit, building an all-optical information artery

Wang Jingji, Vice President of Huawei Optical Business Product Line, Huawei Technologies Co., Ltd.

15:50-16:05 建好网到用好网，深化千兆经营和光网发展

胡俊劼 中兴通讯 副总裁 / 有线产品 MKT 总经理

From Good Network Building to Good Network Using, Deepen Gigabit Network Operation and Optical Network Development

Hu Junjie, VP,GM of Wireline Marketing ZTE Corporation

16:05-16:20 FTTR 全光无线网，助力千兆智慧家庭业务发展

周全 新华三技术有限公司，新华三集团运营商事业部技术专家

FTTR all-optical wireless network helps the development of gigabit smart home services

Zhou Quan, Technical expert of Carrier Business Unit,H3C, New H3C Technologies Co., Ltd.

16:20-16:35 智享光网，随享运营

赵华 深圳震有科技股份有限公司 战略市场部总经理

Enjoy the optical network as wished, Enjoy the operation and maintenance intelligently.

Edward Zhao, Genew Technologies Co., Ltd. Strategic Marketing General Manager

intel
XEON全栈赋能
灵活构建
新型数智基础设施

#芯加速 行致远#

5G

5G与网络

intel
XEON
PLATINUM

扫码前往英特尔官网

数字化助力医疗健康产业高质量发展峰会

Summit on Digitalization Driven High-quality Development Medical and Health Industry

6月4日下午 国家会议中心C区一层多功能C厅

为加强技术与应用的融合发展，促进行业交流与合作，深入探讨医疗健康数字化转型与发展，探索5G+医疗健康新模式、新业态，为企业提供市场机遇。经研究决定，作为2023数字医疗健康展区重要活动之一，于6月4日在京举办“数字化助力医疗健康产业高质量发展峰会”，大会以“5G+助推医疗健康数智时代”为主题，将邀请国家主管部门领导、行业专家及产业应用单位与技术服务企业共同参加会议，汇聚数字健康医疗领域前沿技术、优质产品、创新应用和解决方案，解读5G+医疗健康应用前沿热点、5G+医疗装备发展趋势、医疗健康数字化转型机遇，搭建医疗健康数字化、信息化生态链展示业务、交流合作、产融对接的平台，服务健康中国战略。

Afternoon, June 4
Function Hall C, 1F, Zone C

As one of the important activities of the 2023 Digital Medical and Health Exhibition, the Digitalization Driven High-quality Development Medical and Health Industry Summit will be held in Beijing on June 4, aiming to boost the integrated development of technology and application, promote industrial exchanges and cooperation, exchange in-depth views on the digital transformation and development of the medical and health industry, explore new models and new business forms in the 5G+ medical and health area, and provide market opportunities for enterprises. The summit, with the theme of "An Era of 5G+ Empowering the Medical and Health Industry with Digital Intelligence", will invite leaders of competent authorities, industry experts, industrial application units and technical service enterprises. It plans to satisfy the strategy of a healthy China through multiple means, including the integration of cutting-edge technologies, high-quality products, innovative applications, and solutions in the digital medical and health field, the interpretation of the frontier hotspots of 5G+ medical and healthcare applications, the development trend of 5G+ medical equipment, and the opportunities for the digital transformation of medical and health care, as well as a platform for business show, exchange and cooperation, and industry and finance connection in the ecological chain of the medical and health digitalization and informatization.

主持人：刘俊峰 国家卫健委医管中心处长

Host: Liu Junfeng, Director of the Medical Management Centre, National Health Commission

13:30-13:40 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

13:40-13:50 致辞

通用技术集团

Address

China General Technology (Group) Holding Co Ltd.

13:50-14:00 互联网医疗健康可信选型评估结果发布仪式

Result Release Ceremony of Internet Medical and Health Trusted Selection Evaluation

14:00-14:20 主旨报告

秦彦国 吉林大学第二医院院长 / 教授

Keynote Report

Qin Yanguo, President / Professor of the Second Hospital of Jilin University

14:20-14:35

5G+中老年健康促进专项及数字医学与家庭医生服务生态前沿创新体系建设

果吉尔梯 国家卫生健康委科研所副所长

The Construction of a Frontier Ecological Innovation System of 5G+ Middle-aged and Elderly People's Special Health Promotion, Digital Medicine and Family Doctor Services

Guo Ji Er Ti, Deputy Director of Research Institute of National Health Commission

14:35-15:00 基于 5G 技术的社区健康管理发展战略与策略

鲍勇 国家工程研究中心主动健康研究院院长

Strategies and Tactics for the Development of Community Health Management Based on 5G Technology

Bao Yong, Head of the Active Health Research Institute of the National Engineering Research Centre

主持人：中国信息通信研究院云大所副所长 闵栋

Host: Min Dong, Deputy Director of Cloud Computing and Big Data Research Institute of China Academy of Information and Communications Technology

15:00-15:20 紧密型城市医联体智慧化建设探索与实践

孙喜琢 深圳市罗湖医院集团院长 / 党委书记 / 主任医师

Exploration and Practice of Intelligent Construction of Close-knit Urban Medical Alliances

Sun Xizhuo, President/Secretary of the Party Committee/Chief Physician, Shenzhen Luohu Hospital Group

15:20-15:40 东华医为新一代 HOS 智慧医院解决方案

温珩 东华医为科技有限公司 副总裁

iMEDWAY's new generation of HOS smart hospital solutions

Heng Wen, Vice President, iMEDWAY Technology Co.,Ltd.

15:40-16:00 “全面国产、数字赋能、合作共赢”三大战略助力国企医疗集团发展

陈金雷 GE 医疗中国副总裁、影像业务总经理

Three Strategies of “Comprehensive Domestic Production, Digital Empowerment and Win-win Cooperation” Facilitate State-owned Medical Groups' Development

Chen Jinlei, Vice President & GM - Imaging, Greater China

16:00-16:20 主题演讲

中国信息通信研究院

Keynote Speech

China Academy of Information and Communications Technology

16:20-17:00 基于医疗大数据分析和项目辅导的医院运营引导平台

李涛 中科厚立信息技术(成都)有限公司董事长

The Hospital Operation and Administration Guidance Platform Based on Medical Big Data Analysis and Project Coaching

Li Tao, Chairman of Zhongke Houli Information Technology (Chengdu) Co., Ltd.

17:00-17:20 智慧病区物联网建设

贾传磊 珠海全视通信息技术有限公司营销总监

IoT Construction for Smart Wards

Jia Chuanlei, Marketing Director, Zhuhai Freeview Science & Technology Co., Ltd.

信息通信行业赋能碳达峰碳中和创新发展论坛

ICT-Empowered Carbon Peaking and Carbon Neutrality Innovation Forum

6月4日全天 国家会议中心C区三层309B厅

为贯彻落实党中央、国务院碳达峰碳中和工作部署，加快推动信息通信行业绿色高质量发展，赋能全社会降碳促达峰，夯实《信息通信行业绿色低碳发展行动计划（2022-2025年）》绿色发展总体布局，加快重点设施绿色升级、完善绿色产业链供应链等方面部署，特举办信息通信行业赋能碳达峰碳中和创新发展论坛。论坛采用线下主会场和线上分会场相结合的形式开展，围绕行业绿色低碳发展的技术创新和应用实践，同时，论坛将邀请“新绿杯”创新大赛获奖企业分享绿色发展理念和先进发展模式，畅谈行业节能降碳的典型场景，共商绿色转型之道。

Full Day, June 4
Room 309B, 3F, Zone C

In order to implement the work deployment of the CPC Central Committee and the State Council for carbon peak and carbon neutrality, accelerate the green and high-quality development of the information and communications industry, and empower the whole society to reduce carbon emissions and achieve the carbon peaking goal, the "Information and Communications Industry Empowerment Carbon Peaking and Carbon Neutrality Innovation and Development Forum" is held to consolidate the overall deployment for the green development stipulated in the Action Plan for Green and Low-carbon Development in the Information and Communications Industry (2022-2025) (the Action Plan), accelerate the green upgrading of key facilities and improve the deployment of the green industry chain and supply chain. The forum will be held in the form of an offline main conference and an online session, focusing on technological innovation and application practices of green and low-carbon development in the industry. The forum will also invite the winning enterprises of the "New Green Cup" innovation competition to share their green development concepts and advanced development models, discuss typical scenarios of energy saving and carbon reduction in the industry, and share the ways of green transformation.

09:30-09:35 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology

09:35-09:40 致辞
信通院领导
Address
Leader of China Academy of Information and Communications Technology

09:40-10:00 主题演讲
院士 / 专家
Keynote Speech
Academician/Expert

10:00-10:05 最佳组织奖、最佳贡献奖颁奖
Best Organization Award and Best Contribution Award Presentation

10:05-10:15 一等奖颁奖
First Prize Awarding

10:15-10:35 主题演讲
沈骏祥 中国电信集团有限公司云网发展部副总经理
Shen Junxiang, Deputy General Manager of the Cloud Network Development Department, China Telecom Corporation Limited
China Telecom

10:35-10:55 主题演讲
中国移动
Keynote Speech
China Mobile

- 10:55-11:15** 联通数智“碳”路先行
赵静宜 中国联通集团网络部副总经理
Carbon Neutrality, the Priority of the Digital Intelligence Development of China Unicom
Zhao jingyi, Deputy General Manager of the Corporation Network Department, China Unicom
-
- 11:15-11:35** 主题演讲
中国铁塔
Keynote Speech
China Tower
-
- 11:35-12:00** 二等奖颁奖
Second Prize Awarding
-
- 13:30-13:40** 致辞
中国通信企业协会领导
Address
China Association of Communication Enterprises
-
- 13:40-14:00** 践行双碳战略，点亮绿色 ICT 基础设施
郭卉 华为中国运营商服务与软件 Marketing 部 部长
Implement the Double Carbon Strategy, Light Up the Green ICT Infrastructure
Guo Hui, Director of Huawei China Carrier Service & Software Marketing Department
-
- 14:00-14:20** 直流光伏叠光技术
毛松苗 中国移动通信集团浙江有限公司 高级工程师
DC Photovoltaic Light Stacking Technology
Mao Songmiao, Senior Engineer of China Mobile Group Zhejiang Co., Ltd
-
- 14:20-14:40** 落实工信部绿色低碳发展行动计划 加快 NFV 技术在通信行业应用
周江 中国电信股份有限公司山东分公司 高级工程师
Keynote Speech
Zhou Jiang, Senior Engineer of China Telecom Corporation Ltd. Shandong Branch

- 14:40-15:00** 主题演讲
中国联合网络通信有限公司重庆市分公司
Keynote Speech
China United Network Communication Group Co.,Ltd Chongqing Branch
-

- 15:00-15:20** 三等奖颁奖
Third Prize Awarding
-

- 15:20-15:40** 主题演讲
阿里云计算有限公司
Keynote Speech
Alibaba Cloud Co., Ltd.
-

- 15:40-16:00** 数据中心绿色转型与可靠性探索
陈钊 工业和信息化部电子第五研究所主任 / 高级工程师
Exploration of Data Centre Green Transformation and Reliability
Chen Mu, Senior Engineer / Director of China Electronic Product Reliability a
-

- 16:00-16:20** 构建绿色网络，赋能双碳战略
倪斌 上海诺基亚贝尔股份有限公司
Building Green Networks, Enabling Carbon Peaking and Carbon Neutrality Strategies
Ni Bin, Nokia Shanghai Bell Co., Ltd.
-

- 16:20-16:40** 数字孪生赋能智慧低碳园区建设
李竹青 北京五一视界数字孪生科技股份有限公司园区与建筑事业部总经理
Digital Twin Technology Enables Intelligent Low-carbon Park Construction
Li Zhuqing, General Manager of the Park and Building Division, Beijing 51World Digital Twin Technology Co., Ltd

16:40-17:00 全球首例商用海底数据中心创新实践

李家文 深圳海兰云数据中心科技有限公司 副总经理

Innovative Practice of the World's First Commercial Undersea Data Centre

Li Zhuqing, General Manager of the Park and Building Division, Beijing 51World Digital Twin Technology Co., Ltd

NOKIA 上海贝尔

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2023/6/04-06 北京·国家会议中心E3馆

释放5G新价值

超强算网底座

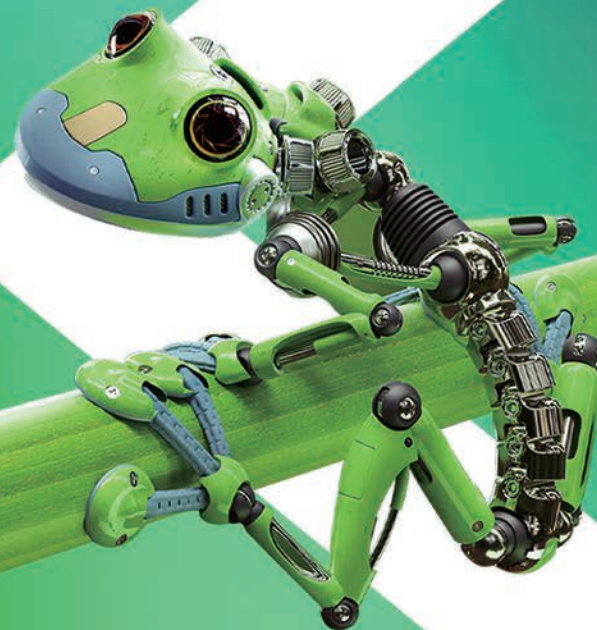
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信息通信行业数字化转型升级论坛

ICT Industry Digital Transformation Forum

6月5日上午 国家会议中心 C 区三层 309A 厅

信息通信行业推进数字化转型升级是自身发展的需要。经济社会数字化需求不断升级，行业基础设施和服务的范畴不断扩大、模式不断变革，行业只有持续推进基础设施、产品服务、运营管理的数字化升级，才能在数字化时代承担起国际、经济、社会发展赋予的新使命，更好的赋能经济社会数字化、绿色化、国际化协同发展，持续发挥好基础性、战略性、先导性作用，才能实现行业自身的高质量发展。

基于以上背景，数字化转型升级已经成为信息通信行业发展的重要议题。为此，本届 ICT 中国·高层论坛特设立了“信息通信行业数字化转型升级”论坛，行业内生态合作伙伴一起来分享经验、汇聚智慧，深化行业对数字化转型升级认知，通过思想碰撞、供需对接，共谋行业数字化转型升级之路，助力信息通信行业实现可持续、高质量发展。

Morning, June 5
Room 309A, 3F, Zone C

The ICT industry requires digital transformation for its own development. With upgraded digital demands during the economic and social development, the scope of the infrastructure and services provided by the ICT industry is expanding and the mode is changing. Only by upgrading the infrastructure, products, services, and operation management in a digitized way can the industry undertake new missions brought about by international, economic, and social development in this digital age, better empower the digital, green, and collaborative development of global economy and society, and continue to play a fundamental, strategic, and pioneering role, thus realizing the high-quality development of the industry itself.

In this regard, digital transformation has become an important topic for the development of the ICT industry. Therefore, the ICT Industry Digital Transformation Forum has been set up during this year's ICT China High-level Forum, where partners in the industry ecosystem can share experiences, gather wisdom, and deepen understanding of digital transformation. Through the exchanges of ideas as well as supply-demand collaboration, together we can seek a path of digital transformation for the industry, enabling sustainable and high-quality development.

- 09:00-09:05 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:05-09:10 致辞
中国信息通信研究院领导
Address
China Academy of Information and Communications Technology
-
- 09:10-09:30 主题演讲
院士
Keynote Speech
Academician
-
- 09:30-09:45 主题演讲
曹磊 中国电信集团有限公司政企信息服务事业群副总经理
Keynote Speech
Cao Lei, Deputy General Manager of the Government and Enterprise Information Services Business Group, China Telecom Corporation Limited
-
- 09:45-10:00 主题演讲
中国移动
Keynote Speech
China Mobile
-
- 10:00-10:15 落实数字中国战略 建设数字转型领先央企
娄瑜 中国联通集团公司数字化部 副总经理
Implementing the Digital China Strategy and Building a Leading State-owned Enterprise for Digital Transformation
Lou Yu, China United Network Communications Groupcompany Limited

- 10:15-11:00** 圆桌讨论——信息通信行业数字化转型经验与路径
运营商、设备厂商、传统行业企业、信息通信行业专家等
Roundtable Discussion - Experience and Path of ICT Industry Digital Transformation
Telecommunications Operators, Internet Companies, Equipment Manufacturers, Traditional Industry Enterprises, ICT Industry Experts, etc.
-
- 11:00-11:15** 跃升数字生产力，共建极致体验的智能世界
游江涛 华为运营商交付与服务部总裁
Thrive with Digital, Build an Intelligent World of Ultimate Experience Together
Austin You, President of Carrier Delivery & Service, GTS, Huawei
-
- 11:15-11:30** SASE：数字时代的网络安全新架构
鲁子奕 南凌科技股份有限公司 高级副总裁 (CTO)
SASE: New Architecture of Network Security in the Digital Era
Jerry, CTO, NOVA Technology Corporation Limited
-
- 11:30-11:45** 可信数据中台助力通信行业数智化转型
赵云 北京点聚信息技术有限公司 副总裁
Trusted Data Center Empowers the Intelligent Transformation of Communications Industry
Zhao Yun, VP of Beijing Dianju
-
- 11:45-12:00** 主题演讲
卢弋 中软国际有限公司智能物联网军团解决方案部总经理
Keynote Speech
LuYi, General Manager, Solutions Department, Intelligent Internet of Things Legion, Chinasoft International Limited

为**数字政府**建设创新提速 让数据加速驱动发展

**“充分释放数据价值，
让数据成为服务人民、
推动经济的新动力。”**



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以法为纲 循法而行 2023 年防范治理电信网络诈骗分论坛

Take the law as the basis, Act according to the law, Sub-forum for Prevention of Telecom Network Fraud 2023

6 月 5 日上午 国家会议中心 C 区三层 310 厅

为深入贯彻落实党的二十大精神、《中华人民共和国反电信网络诈骗法》以及中共中央办公厅、国务院办公厅《关于加强打击治理电信网络诈骗违法犯罪工作的意见》有关要求，建立全方位、广覆盖的反诈宣传教育体系，形成全社会反诈的浓厚氛围。工业和信息化部网络安全管理局于 2023 年 6 月 5 日在“第 31 届中国国际信息通信展览会”上，举办“以法为纲 循法而行 2023 年防范治理电信网络诈骗分论坛”，强化行业内反诈先进工作经验的交流借鉴，推动当前实践和长远谋划，全面提升电信网络诈骗治理水平，守护人民群众财产安全。

**Morning, June 5
Room 310, 3F, Zone C**

According to the 20th National Congress of the Communist Party of China, the Anti-Telecom Fraud Law of the People's Republic of China, and the Opinions of the General Office of the CPC Central Committee and the General Office of the State Council on Strengthening the Crackdown on and Prevention of Telecom Fraud, it is necessary to build a comprehensive and extensive anti-fraud publicity system and educate the public on fraud prevention. To this end, the Network Security Administration of the Ministry of Industry and Information Technology will hold the Sub-forum for Prevention of Telecom Network Fraud 2023 at the 31st PTEXPO on June 5, 2023. The forum aims to exchange advanced anti-fraud work experience within the industry, promote good practices and long-term planning, enhance the overall level of governance against telecom fraud, and protect the property of the people.

09:30-09:40 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology

09:40-09:50 致辞
公安部刑事侦查局
Address
Bureau of Criminal Investigation of the Ministry of Public Security

09:50-10:00 致辞
全国人大法制工作委员会
Address
Legislative Affairs Commission of NPC

10:00-10:40 反诈白皮书发布 --- 中国信息通信研究院
试点示范项目发布 --- 工业和信息化部网络安全管理局
反诈标准发布 --- 中国信息通信研究院
Release of Anti-fraud White Paper---China Academy of Information and Communications Technology
Release of Pilot Demonstration Projects---Cyber Security Management Bureau, Ministry of Industry and Information Technology
Release of Anti-fraud Standard---China Academy of Information and Communications Technology

10:40-10:50 “反诈公共服务平台”发布（PPT）
中国信息通信研究院
Release of “Anti-fraud Public Service Platform”
China Academy of Information and Communications Technology

10:50-12:00

创新交流

中国人民银行

中国电信集团有限公司

中国移动通信集团有限公司

中国联合网络通信集团有限公司

中国广播电视网络集团有限公司

阿里云计算有限公司

北京三快在线科技有限公司

北京京东叁佰陆拾度电子商务有限公司

Discussions on Innovation

The People's Bank of China

China Telecommunications Corporation

China Mobile Communications Group Co., Ltd.

China United Network Communications Group Company Limited

China Broadcast Network Group Ltd.

Alibaba Cloud Co., Ltd.

Beijing Sankuai Online Technology Co., Ltd.

Beijing Jingdong 360 Degree Electric Commerce Co., Ltd.

**以法为纲 循法而行**

防范治理 电信网络诈骗 分论坛



扫码参会

北京 国家会议中心310

2023年6月5日 (星期一)

上午9:30

AI 智胜未来大会暨自智网络中国产业峰会

AI-Driven Future Conference and China Autonomous Network Industry Summit

6月6日全天 国家会议中心C区三层 311AB厅

近年来，人工智能应用规模持续升级，深度融合千行百业，产业化与商业化进程不断提速，对经济发展、社会进步、国际政治经济格局和全球治理等方面产生重大而深远的影响。在通信网络领域，积极运用AI技术，加速推进网络数字化转型，构建自动化、智能化的网络和运营能力，已经成为全球运营商的共同选择。

当前，网络正在孕育一场自动化智能化的变革。以“零等待、零接触、零故障”为目标的自智网络经过数年的孕育和实践，在5G、云网融合、数据中心、光网络等领域均获得了成功的应用，网络自智能力等级不断提升，牵引网络服务迈向新台阶，促进网络向融合化、智能化、绿色化发展，更好支撑千行百业数字化转型。

本次论坛将围绕以人工智能为核心的自智网络当前发展状况、产业最新进展、未来发展路标等搭建交流平台，邀请政、产、学、研、用各界聚焦网络数智化转型，共创网络+AI融合生态，合力推动产业升级。

**Morning, June 6
Room 311AB, 3F, Zone C**

In recent years, the scale of AI applications has continued to increase. Integrated with various industries, the AI industry has sped up industrialization and commercialization processes, which has had significant and far-reaching impacts on economic development, social progress, international political and economic landscape, and global governance. AI technology has been actively applied to accelerate the digital transformation of communication networks. Building automated and intelligent networks, as well as operational capabilities, has become a common choice for global operators.

Currently, the network is transforming towards automation and intelligence. With the goal of "zero waiting, zero contact, and zero faults", after years of incubation and practice, the Autonomous Network has been successfully applied in areas such as 5G, cloud-network integration, data centers, and optical networks, and the level of self-intelligence continues to improve, driving network services to new heights. This has driven the networks towards integrated, intelligent, and green development, providing better support to the digital transformation of various industries.

This forum will build a communication platform around the current development status, the latest industrial progress, and future development road -maps of autonomous networks based on artificial intelligence.

Government, industry, academia, research, and application communities will be invited to discuss the digital and intelligent transformation of networks and build a network + AI ecosystem, working together to promote industrial upgrading.

09:00-09:05 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:05-09:10 致辞

中国通信标准化协会 CCSA

Address

CCSA

09:10-09:25 致辞

运营商

Address

Operator

09:25-09:35 主题演讲

TMForum CTO

Keynote Speech

TMForum CTO

09:35-09:50 主题演讲

敖立 中国信息通信研究院 总工程师 / CCSA TC610 标准推进委员会秘书长

Keynote Speech

Ao Li, Deputy Chief Engineer of China Academy of Information and Communication Technology Secretary General of CCSA TC610 Standards Promotion Committee

- 09:50-10:00** 网络自智能力等级测评证书颁发 / 加速迈向自智网络 L4 联合倡议
各公司产业代表
Self-Intelligence Level Assessment Certificate / Accelerate to Self-Intelligence Network L4 Joint Initiative
Business Representatives of each company
-
- 10:00-10:15** 主题演讲
中国电信
Keynote Speech
China Telecom
-
- 10:15-10:30** 主题演讲
中国移动
Keynote Speech
China Mobile
-
- 10:30-10:45** 推进自智网络为联通智慧运营筑基
任飞 中国联通智网创新中心副总经理
Promoting Self-Intelligent Networks to Build the Foundation for Smart Operations at China Unicom
Ren Fei, Vice President of Smart Network Innovation Center of China Unicom
-
- 10:45-11:00** 主题演讲
黄河 华为公共开发部 CTO
Keynote Speech
River Huang, General Development Dept. CTO, Huawei Technologies Co., Ltd.
-
- 11:00-11:15** AI 赋能运维升级, 运营拓展, 加速自智网络发展
徐坤 中兴通讯 服务及大数据产品规划部长
AI Enables O&M Upgrading and Operation Expansion and Accelerates Self-Intelligent Network Development
Xu Kun, Director, Planning Department of Big Data and Service Products, ZTE

- 11:15-11:30** 主题演讲
孟洛明 CCSA TC7 主席 / 北京邮电大学教授
Keynote Speech
Meng Luoming, Chairman of CCSA TC7 / Professor of Beijing University of Posts and Telecommunications
-
- 11:30-11:45** 主题演讲
合作伙伴
Keynote Speech
Partner
-
- 11:45-11:50** 抽奖
参会嘉宾
Lucky Draw
Attendees
-
- 14:00-14:05** 致辞
中国信息通信研究院
Address
China Academy of Information and Communication Technology
-
- 14:05-14:10** 致辞
华为技术有限公司
Address
Huawei
-
- 14:10-14:25** 主题演讲
中国电信
Keynote Speech
China Telecom

14:25-14:40 主题演讲
中国联通研究院
Keynote Speech
China Unicom Research Institute

14:40-14:55 主题演讲
安徽电信
Keynote Speech
China Telecom Anhui Branch

14:55-15:10 主题演讲
浙江移动
Keynote Speech
China Mobile Zhejiang Branch

15:10-15:25 主题演讲
广东移动
Keynote Speech
China Mobile Guangdong Branch

15:25-15:40 主题演讲
河南移动
Keynote Speech
China Mobile Henan Branch

15:40-15:55 主题演讲
河北联通
Keynote Speech
China Unicom Hebei Branch

15:55-16:10 主题演讲
TMForum
Keynote Speech
TMForum

16:10-16:25 主题演讲
王少森 华为自动驾驶网络解决方案总经理
Keynote Speech
Sam Wang , ADN Solution General Manager, Huawei Technologies Co., Ltd.

16:25-16:40 主题发言
合作伙伴
Keynote Speech
Partner

16:40-16:45 抽奖
参会嘉宾
Lucky Draw
Attendees

算力创新发展高峰论坛

Computing Power Innovation Forum

6月5日全天 国家会议中心 C 区三层 309B 厅

为进一步推动新型数据中心数网协同、布局优化、绿色低碳发展，加快新型数据中心建设应用和落地，推动关键技术创新，更好地赋能数字经济和社会发展。本次大会以“新型数据中心，绿色低碳先行”为主题，邀请政府、产、学、研、用各方共同探讨。

Full Day, June 5
Room 309B, 3F, Zone C

The Computing Power Innovation Forum, themed as “New Data Centers Lead the Way in Green and Low-carbon Development”, aims to promote the data network coordination, optimization of layout, and green and low-carbon development of new data centers. The forum will accelerate the construction and application of new data centers, and promote key technological innovation to better empower the digital economic and social development. The forum invites representatives from government, industry, academia, research, and application communities to jointly explore these topics.

主持人：李洁 中国信息通信研究院云大所副所长

Host: Li Jie, Deputy Director of the Cloud Computing and Big Data Research Institute, China Academy of Information and Communications Technology

09:30-09:40 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:40-10:00 智能计算对数据中心基础设施的需求和挑战

迟九虹 华为数据中心领域首席专家

Requirements and Challenges of Intelligent Computing to Data Center Infrastructure

Chi Jiuhong, Chief expert of Huawei data center Domain

10:00-10:20 “低碳高密”，数据中心迈入“液冷”时代

李伟波 中兴通讯 数据中心产品规划总工

A “Liquid Cooling” Era of Data Center Featuring “Low Carbon and High Density”

Weibo, Product Planning General Manager of Data Center, ZTE Corporation

主持人：张一星 中国信息通信研究院云大所高级业务主管

Host: Zhang Yixing, Senior Supervisor of the Cloud Computing and Big Data Research Institute, China Academy of Information and Communications Technology

10:20-10:35 电信运营商液冷技术白皮书发布

Release of White Paper on Liquid Cooling Technology for Telecom Operators

10:35-10:55 践行“双碳战略”，从“芯”构建可持续发展的算网底座

吴忠胜 诺基亚贝尔执行副总裁，基础网络业务集团大中国区总裁

Following “dual carbon goals”, build a sustainable Computing Force Network base powered by innovative “Chipset”

Jonathan WU, EVP of Nokia Shanghai Bell, Head of NI BG & RBC GCHN

10:55-11:15 智惠算力 DIGITS，助力实现算力无所不在

李亮 烽火通信科技股份有限公司 烽火通信中国区算力事业部总经理

Exploration of low carbon energy-saving in Integrated Data Center

Li Liang, General Manager of the Computing Division, FiberHome Technologies China

11:15-11:35 多维度技术创新赋能锂电池在数据中心的安全应用
林密 施耐德电气全球能源管理研究中心技术总监 爱迪生专家 施耐德电气信息技术（中国）有限公司

Multi-dimensional Innovations Enable the Safe Application of Li-ion Battery in Data Centers

Paul Lin, Director, Edison Expert, Energy Management Research Center, Schneider Electric, Schneider Electric IT (China) Co., Ltd.

11:35-11:55 数据中心节能降碳创新与可持续发展
董骏鹏 市场部总监 北京海悟技术有限公司

Data Center Energy Conservation and Carbon Reduction Innovation to Sustainable Development

Dong Junpeng, Marketing director, BEIJING HAIWU TECHNOLOGY CO., LTD.

主持人：李洁 中国信息通信研究院云大所副所长

Host: Li Jie, Deputy Director of the Cloud Computing and Big Data Research Institute, China Academy of Information and Communications Technology

13:30-13:40 致辞
工业和信息化部领导

Address

Ministry of Industry and Information Technology

13:40-13:50 成果发布
Result Release

主持人：许可欣 中国信息通信研究院云大所高级业务主管

Host: Xu Kexin, Senior Supervisor of the Cloud Computing and Big Data Research Institute, China Academy of Information and Communications Technology

13:50-14:10 华为数据存储战略
顾雪军 华为数据存储产品线副总裁

Strategy of Huawei Data Storage

Gu Xuejun, Vice president of Huawei Data product line, Huawei technologies co.,ltd

14:10-14:30 创新聚变，夯实新型数据中心算力底座
唐启明 超聚变数字技术有限公司 算力基础设施领域总裁

Innovation and Revolution Consolidate the New Data Center Computing Foundation

Tab Tang, President of Computing Infrastructure Domain, xFusion Digital Technologies Co., Ltd.

14:30-14:50 构建多元算力智算中心 助力 AI 产业升级
汤涛 新华三技术有限公司 新华三智慧计算产品管理部总监

Establish a multi-variate Intelligent Computing Center to accelerate AI industrial development

Steven Tang, Director of Server Product Management Department, H3C Group, New H3C Technologies Co., Ltd.

14:50-15:10 构筑新型算网基础设施，加速业务创新繁荣
陈云斌 中兴通讯 云基础设施产品规划总监

1

Chen Yunbin, Director of Cloud Computing Product Planning, ZTE Corporation

15:10-15:30 英特尔技术加速算力优化
张晓军 英特尔中国云创新中心 技术总监，英特尔（中国）有限公司

Intel Technology Accelerates Computing Power Optimization

Xiaojun Zhang, Technical Director, Intel China Cloud Invocation Center, Intel China

15:30-15:50 新型数据中心发展分析
许可欣 中国信息通信研究院云大所高级业务主管

New Data Centre Development Analysis

Xu Kexin, Senior Supervisor of the Cloud Computing and Big Data Research Institute, China Academy of Information and Communications Technology

15:50-16:10 主题演讲
上海移动

Keynote Speech

China Mobile Group Shanghai Co., Ltd.

北斗卫星导航系统高峰论坛

BeiDou Navigation Satellite System High-level Forum

6月5日上午 国家会议中心 C 区三层 306AB 厅

论坛将以“助力北斗应用，创新时空服务”为主题，总结当前北斗服务应用的发展现状，分享各行业北斗前沿技术与应用模式，提高各行业对北斗应用发展趋势的认识深度，促进北斗时空服务创新。诚邀各位参加者对北斗未来的发展方针进行交流研讨，取长补短，共促发展。通过发布北斗三号定位服务平台，共聚北斗产业链各级企业代表、知名高校和科研院所等团体代表，一同推广北斗三号全球卫星导航系统在各行各业的的应用，加强北斗产业协作和深度融合。

Morning, June 5
Room 306AB, 3F, Zone C

The forum will focus on the theme of “Supporting the Application of BeiDou, Innovating the Space-time Services”. It will summarize the applications of the BeiDou Navigation Satellite System, share technologies and application models of Beidou in various industries, develop a deeper understanding of its industrial application and future trends, and promote innovation in Beidou space-time services. Participants will exchange views on the development guidelines of BeiDou and seek collaborative development. By releasing the BDS-3 Assisting-GNSS Platform, representatives in the industry chain, well-known universities, and research institutes will gather together to discuss the further application of the BeiDou-3 Navigation Satellite in different industries, strengthening the cooperation and integration of the BeiDou industry.

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology (CAICT)

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- 09:00-09:10** 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:10-09:20** 致辞
中国卫星导航系统管理办公室
Address
China Satellite Navigation Office
-
- 09:20-09:40** 北斗三号定位服务平台发布
中国信息通信研究院
Release the BDS-3 Assisting-GNSS Platform
China Academy of Information and Communications Technology
-
- 09:40-10:00** 北斗实时增强定位及自然资源应用
谷守周 中国测绘科学研究院 大地测量与导航定位研究所副研究员
BeiDou Real-time Augmented Positioning and Natural Resource Applications
Gu Shouzhou, Associate Researcher of the Institute of Geodesy and Navigation and Positioning Chinese Academy of Surveying and Mapping
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- 10:00-10:20** 云芯一体“位置数字底座”赋能规模创新应用
黄磊 北京北斗星通导航技术股份有限公司副总裁兼和芯星通科技（北京）有限公司 CEO
Cloud and Chip Integrated "Digital Location Base" Empowers Scale Innovation Applications
Huang Lei, Vice President of Beijing BDStar Navigation Co. and CEO of Unicore Communications
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- 10:20-10:40** 基于 5G 网络无线感知的趋势、能力和一体化关键技术
陈诗军 中兴通讯 高精度技术总工
Trends, Capabilities, and Integrated Key Technologies of Wireless-sensing Based on 5G Networks
Chen Shijun, High Precision Technology Chief Engineer, ZTE Corporation

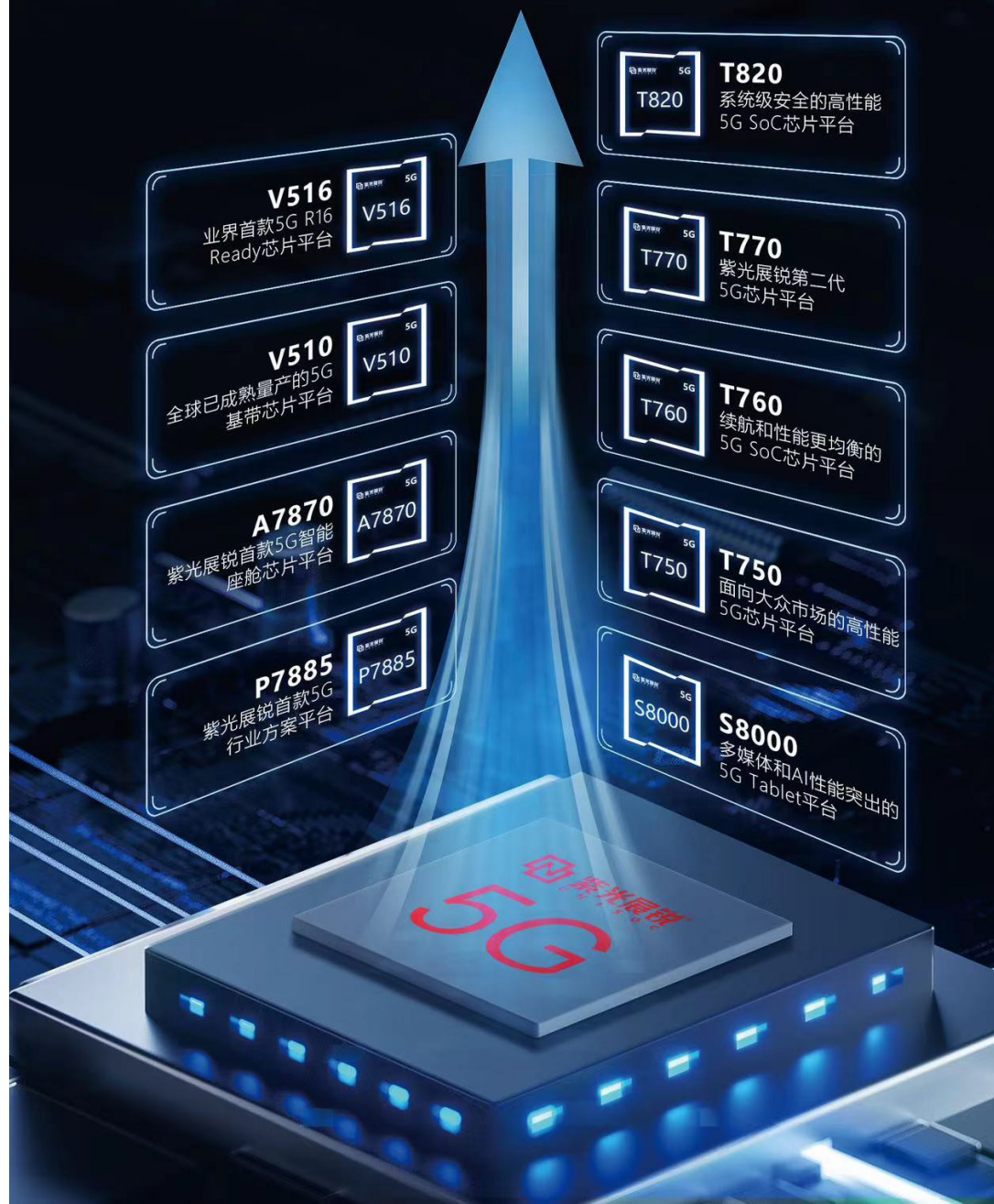
10:40-11:00 北斗助力腾讯定位产品矩阵更精准、更全面
 郑为志 深圳市腾讯计算机系统有限公司腾讯地图定位产品总监
 BeiDou Empowers a More Accurate and Comprehensive Tencent Positioning Product Matrix
 Zheng Weizhi, Director of Map Positioning Product Division of Tencent Maps, Shenzhen Tencent Computer System Co., Ltd.

11:00-11:20 北斗定位助力高德为用户出行带来极致体验
 方兴 高德软件有限公司 定位系统首席专家
 Beidou Positioning Services Help AMAP to Bring Users the Ultimate Travel Experience
 Fang Xing, Chief Expert of Positioning System of Amap Software Co., Ltd.

11:20-11:40 高精度 GNSS, 传感融合及 LEO 增强导航测试
 黄歆宇 思博伦通信科技有限公司 产品专家
 High Accuracy GNSS, Sensor Fusion, and LEO Augmented Navigation Testing
 Huang Xinyu, Product Expert of Spirent Communications Technology Limited

11:40-12:00 北斗高精度定位让共享单车好停好用
 黄扬 上海哈啰普惠科技有限公司 哈啰研究院副院长
 Beidou High-precision Positioning Enables Easy Parking and Use of Shared Bicycles
 Huang Yang, Vice President of Hello Research Institute, Shanghai Hello Puhui Technology Co., Ltd.

展锐5G 创造芯价值



AI 智胜未来大会暨中国人工智能新基建产业峰会

AI-Driven Future Conference and China New AI Infrastructure Summit

6月5日上午 国家会议中心C区三层311AB厅

近年来，国家大力推动人工智能新基建的高质量发展。“十四五规划”提出要“布局建设信息基础设施”，“建设高速泛在、天地一体、集成互联、安全高效的信息基础设施。”各行业政策在此基础上进一步推广落实，指导人工智能新基建实际落地。《“十四五”数字经济发展规划》指出“打造智能算力、通用算法和开发平台一体化的新型智能基础设施……高效布局人工智能基础设施。”

本次会议邀请政产学研各领域代表，围绕人工智能新基建的政策解读、技术分析、产业发展、生态应用等内容开展交流探讨，分享优秀实践、梳理面临挑战、展望未来趋势，致力于推动人工智能新基建的建设和发展，加速人工智能赋能各个行业。

**Morning, June 5
Room 311AB, 3F, Zone C**

In recent years, the Chinese government has vigorously promoted the high-quality development of new AI infrastructure. The "14th Five-Year Plan" proposes to "construct information infrastructure" and "build information infrastructure that is high-speed ubiquitous, integrated, interconnected, safe and efficient". The government will roll out policies to facilitate the construction of new AI infrastructure in various industries. The "14th Five-Year Plan for Digital Economy Development" Highlights "the construction of the new type of intelligent infrastructure integrating intelligent computing power, general algorithms, and development platforms...to efficiently promote AI infrastructure".

This conference invites representatives from government, industry, academia, research, and application communities to discuss and exchange ideas on policy interpretation, technical analysis, industry development, and ecological applications related to the new infrastructure in artificial intelligence. The conference aims to share excellent practices, identify challenges, and explore future trends. Together we can promote the development of new AI infrastructure and accelerate AI empowerment in various sectors.

主持人：曹峰 中国信息通信研究院 云计算与大数据研究所人工智能部主任

Host: Cao Feng, Head of the Artificial Intelligence Department, Cloud Computing and Big Data Research Institute of China Academy of Information and Communications Technology

09:15-09:20 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:20-09:40 主题演讲

李永翔 中国电信集团公司大数据和 AI 中心 AI 研发中心副总经理

Keynote Speech

Li Yongxiang, Deputy General Manager of the Big Data and AI Centre, China Telecom Corporation Limited

09:40-10:00

体系化人工智能：通用智能时代，实现 AI 新基建价值释放的新路径

邓超 中国移动研究院人工智能与智慧运营中心常务副总经理

Holistic AI: A New Pathway for Unleashing the Value of AI New Infrastructure in the AGI Era

Deng Chao, Executive Deputy General Manager of Artificial Intelligence and Smart Operations Center of China Mobile Research Institute

10:00-10:20

AI 加速新基建 共迎智能新时代

马瑞涛 中国联通研究院智能研究部总监

AI Accelerating New Infrastructure Construction for the New Era of Intelligence

Ma Ruitao, Director/Senior Engineer, China Unicom

10:20-10:40

一起昇腾，共建数智未来

周斌 华为昇腾计算业务 CTO

Join HUAWEI Ascend to Build a Digital Intelligent Future

Zhou Bin, CTO of HUAWEI Ascend Computing Division

10:40-11:00

智算基础设施发展趋势

陈鼎 新华三集团解决方案部运营商技术开发部部长

Trends in the development of intelligent computing infrastructure.

Chen Ding, General Manager of Technical Development Department, Carrier Business Solutions Department, H3C, New H3C Technologies Co., Ltd.

- 11:00-11:20** 大模型赋能人工智能基础设施发展
曹峰 中国信息通信研究院 云计算与大数据研究所人工智能部主任
Big Models Empower AI Infrastructure Development
Cao Feng, Head of the Artificial Intelligence Department, Cloud Computing and Big Data Research Institute of China Academy of Information and Communications Technology
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- 11:20-11:40** 价值物联网助力行业智能交互
张娟 江苏亨通光电股份有限公司 总监
The Value Internet of Things Facilitates Intelligent Interaction in Industries
Zhang Juan, Director, Hengtong Optic-Electric Co.,Ltd.
-
- 11:40-12:00** 大模型在工业场景应用探索
智振 中工互联（北京）科技集团有限公司董事长
Application exploration of Foundation Model in Industrial scenario
ZHI Zhen, Chairman, China Industry Internet(Beijing) Technology Group Co.,Ltd

ZTE中兴



中兴手机代言人
吴京

中兴Axon 50 Ultra **5G**

天机在握 泰然自若
安全加密 | 双系统

专题论坛 Thematic forum

5G 生态面向行业应用研讨会

5G Ecosystem-Oriented Industry Application Seminar

6月4日全天 国家会议中心 C 区 309A

从 3G 到 5G，我国信息通信业在近十年来实现了跨越式发展，移动通信技术不断突破。党中央、国务院高度重视 5G 和千兆光网建设发展。明确要求“加大 5G 网络和千兆光网建设力度，丰富应用场景”。工信部先后出台了《“双千兆”网络协同发展行动计划（2021-2023 年）》《5G 应用“扬帆”行动计划（2021-2023 年）》等系列文件支持 5G 建设。为更好地推进 5G 产业融合，探索 5G 商业模式加强产业链上下游企业之间的合作交流，推动行业健康、和谐发展。

Full Day, June 4
Room 309A, Zone C

From 3G to 5G, China's ICT industry has achieved leapfrog development in the past decade, and mobile communication technology has continued to evolve. The CPC Central Committee and the State Council attach great importance to the development of 5G and gigabit optical networks, clearly stating the need to "enhance the construction of 5G networks and gigabit optical networks, and enrich application scenarios." The Ministry of Industry and Information Technology has successively issued a series of documents such as the Action Plan for Coordinated Development of "Dual Gigabit" Networks (2021-2023) and the "Setting Sail" Action Plan for 5G Application (2021-2023) to support 5G construction. This forum aims to promote the integration of the 5G industry, explore 5G commercial models, and strengthen cooperation and communication among upstream and downstream enterprises, promoting the healthy and harmonious development of the industry.

主持人：中国通信企业协会无线接入系统专业委员会

Host: China Communications Enterprise Association Professional Committee of Wireless Access System

09:00-09:10 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:10-09:30

生态协同共创，推动 5G 全连接工厂高质量发展

陆晋军 中国电信集团工业行业事业部总裁

Promoting High-quality Development of the 5G Fully Connected Factories with Ecological Synergy

Lu Jinjun, General Manager of Manufacturing Sector, China Telecom

09:30-09:50

5G 专网 PLUS 筑基，助力行业应用扬帆远航

陈丹 中国联通集团 政企客户事业群 5G 行业负责人

Foundation of 5G Private Network PLUS Facilitates Wider Industry Applications
Chen Dan, Head of 5G Industry Government and Enterprise Client Business Group, China Unicom Group

09:50-10:10

聚力做强 5GtoB，共拓数字化新蓝海

汪洋 华为中国 5G 创新解决方案总监

Together Developing 5GtoB, and Jointly Explore the Digitalized Era

Wang Yang, Huawei Technologies Co., Ltd. Solution Director of 5G Innovation, China Region

10:10-10:30

从园区网深入现场网，突破 5G+ 行业纵深发展新阶段

高飞 中兴通讯 中国区 5GtoB 技术总监

Going Beyond from Park Networks to On-site Networks, Breaking Through to A New Phase of 5G+ Industry Vertical Development

Felix, ZTE Corporation 5G ToB Technology-Director

- 10:30-10:50** 新华三 5G 产品和解决方案应用实践
杨学金 新华三技术有限公司 5G 产品线架构师
Application Practices of New H3C 5G Products and Solutions
Yang Xuejin, New H3C Technologies Co., Ltd. 5G Product Architect
-
- 10:50-11:10** 5G 工业融合实践及生态构建
邓伟 中国移动研究院 无线与终端技术研究所所长
5G Industrial Convergence Practice and Ecological Construction
Deng Wei, Director of the Institute of Wireless and Terminal Technology, China Mobile Research Institute
-
- 11:10-11:30** 从核到芯 共创未来
-UCP4008 小基站方案发布及国产 Femto SOC 预发布
周建锋 上海思朗科技有限公司市场总监
From Core to Core, Creating a Future Together
-Release of UCP4008 Small Base Station Scheme and Pre release of Domestic Femto SOC
Zhou Jianfeng, Marketing Director of Shanghai Smart Logic Technology Co., Ltd.
-
- 11:30-11:50** 基于用户驱动的场景化无线覆盖解决方案 --- 数字场景联接新需求 网络创新赋能新应用
程敏 中电科普天科技股份有限公司 无线解决方案高级专家
User-driven Scenario-based Wireless Coverage Solutions - Digitalization Fulfills New Requirements, and Network Innovation Empowers New Applications
Cheng Min, Senior Expert in Wireless Solutions of CETC POTEVIO SCIENCE&TECHNOLOGY Co., Ltd.
-
- 13:30-13:50** 5G 室分建设场景解决方案解析
任冶冰 中国移动设计院产品研发总监
5G Network Coverage Distribution System Construction Scenario Solution Analysis
Ren Yebing, Product Research Director of China Mobile Group Design Institute Co., Ltd.

- 13:50-14:10** 建设网络评测体系, 提升行业用户体验
杨波 中国信息通信研究院泰尔系统实验室副总工程师
Building the Evaluation System for Network Quality to Promote the Experience of Industrial Users
Yang Bo, Deputy Chief Engineer, CTTL-System, China Academy of Information and Communication Technology (CAICT)
-
- 14:10-14:30** 5G 电力行业虚拟专网关键技术研究
马开志 中国电力科学研究院高级专家
Research on Key Technologies of Virtual Private Network in 5G Power Industry
Ma Kaizhi, Senior Expert of China Electric Power Research Institute
-
- 14:30-14:50** 5G 算网融合与元宇宙趋势下的芯机遇
周晋 南京创芯慧联技术有限公司副总经理
Chipset Opportunities in Metaverse and Merging Trend of 5G Network & Computing Power
Zhou Jin, Vice President of Nanjing Innochip Technology Co., Ltd.
-
- 14:50-15:10** 5G 赋能钢铁行业智慧发展
孙雷 北京科技大学副教授
5G Empowers Intelligent Development in the Steel Industry
Sun Lei, Associate Professor of University of Science and Technology Beijing
-
- 15:10-15:30** “5G + 工业互联网” 赋能中煤大海则智能矿山建设
黄韶杰 中煤信息技术(北京)有限公司煤炭业务总监
"5G & Industrial Internet" Empowers China Coal Dahaize Intelligent Mine Project
Huang Shaojie, Coal Division Director of CHINA COAL INFORMATION TECHNOLOGY(BEIJING) Co., Ltd.

5G+ 智慧灯杆融合发展论坛

5G+SMART POLE INTEGRATION AND DEVELOPMENT FORUM

6月4日上午 国家会议中心 C 区三层 306AB

智慧灯杆产业近年在国家 5G 和数字经济发展战略推动和“新城建”需求的拉动下，作为新型智慧城市一个重要入口和备受关注的焦点已在全国各地掀起建设浪潮。5G 网络时代的到来智慧灯杆更被赋予了快速低成本推动 5G 覆盖的新使命，成为推动新型智慧城市和 5G 产业发展必不可少的挂载和应用平台。

“十四五”时期，我国数字经济转向深化应用、规范发展、普惠共享的新阶段。为应对新形势新挑战，把握数字化发展新机遇，拓展智慧灯杆发展新空间，“5G+ 智慧灯杆融合发展论坛”以“智慧共享·数智融合”为主题，在全国智慧灯杆建设运营进入全面铺开之势，集聚产业链上下游单位和企业的领导与专家，分享最新成果与经验，探讨未来发展方向与趋势，展示优秀企业的风采，推动全国智慧灯杆产业在创新融合、应用牵引、有序竞争、协同推进的方向上迈向高质量发展，共建行业健康生态，推动我国数字经济的繁荣进步。

**Morning, June 4
306AB, 3F, Zone C**

In recent years, driven by the state's 5G and digital economy development strategy and the demand for "new city infrastructure", the smart light pole industry has become an important entry point for new smart cities and a focus of considerable interest. With the advent of the 5G network era, smart light poles have been given the new mission of promoting 5G coverage at low cost and fast pace, and have become an essential mount and application platform for the development of new smart cities and 5G industries. During the 14th Five-Year Plan, China's digital economy shifts to a new stage featuring stronger application, standardized development, and inclusive sharing. The 5G+Smart Pole Integration and Development Forum, with the theme of "Smart Sharing, Digital Fusion", will be held to answer the new situations and challenges, seize new opportunities for digital development, and expand the development of smart streetlights. As the smart streetlights industry is expanding nationwide, the forum will bring together leaders, experts and representatives from upstream and downstream industries to share the latest achievements and experiences, discuss future directions and trends, and showcase outstanding companies. This forums will play an important role in promoting the high-quality expansion of the national smart streetlights industry through innovation, integration, application, orderly competition, and collaboration, jointly building a healthy industry ecosystem, and promoting the prosperous development of China's digital economy.

- 09:00-09:05 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:05-09:10 致辞
陈燕生 中国半导体照明 /LED 产业与应用联盟主席 中国照明电器协会原理事长
Address
Chen Yansheng, Chairman of China Semiconductor Lighting/LED Industry and Application Alliance, Former Chairman of China Association of Lighting Industry
-
- 09:10-09:15 致辞
苏焕成 智慧灯杆产业联盟秘书长
Address
Su Huancheng, Secretary-General of Smart Pole Industry Alliance
-
- 09:15-09:35 城市基础设施的数字化道路
徐振强 金砖国家智慧城市峰会中方代表 博士
Digital Road to City Infrastructure
Dr. Xu Zhenqiang, Chinese representative of the BRICS Smart City Summit
-
- 09:35-09:55 探索趋势与前景 智慧灯杆的未来发展
刘毅 四川华体照明科技股份有限公司副总裁兼智慧城市事业部总经理
Exploring Trends and Prospects: The Future Development of Smart Poles
Liu Yi, VP of Sichuan Huati Lighting Technology Inc.
-
- 09:55-10:15 速规® Soon Great 智慧城市信息基础设施规划平台
王勇 卓信通信股份有限公司副总经理
Soon Great® Smart City Information Infrastructure Planning Platform
Wang Yong, VGM of Zhuoxin Communication Co., Ltd.

- 10:15-10:35** 智慧灯杆项目设计的深入探讨
蔡明 龙腾照明集团股份有限公司研发总监
In-Depth Discussion on The Design of Smart Pole Projects
Cai Ming,R&D Director of Longteng Lighting Group Co.,Ltd.
-
- 10:35-10:55** 持续创新 助力低碳美好城市建设
吴世通 欧普道路照明有限公司智慧照明负责人
Continuous Innovation to Help Build a Low-Carbon City
Wu Shitong,Senior Solution Manager of OPPLERoad Lighting Co.,Ltd
-
- 10:55-11:15** 组网终端安全防护新思维
孙浩南 赛安科技（广东）有限公司市场总监
Creative Solution on Network Terminal Security Protection
Sun Haonan,VGM of SAN Technology (Guangdong) Ltd.
-
- 11:15-11:35** 如何将路灯杆打造成数字基础设施
傅东生 深圳奇迹智慧网络有限公司 CEO
How to Transform Lamp-posts into Digital Infrastructure
Fu Dongsheng,CEO of Shenzhen Miracle Intelligent Network Co.,Ltd
-
- 11:35-11:50** 2022 年智慧灯杆产业大奖颁奖仪式
The ceremony of Y2022 Smart Pole Industry Award



强基础 树典型 建标准 广应用

联系人：温佳欣 电话：18913869966

江苏省紫金通信网络安全工程研究中心

展位号：5G应用安全创新推广中心C118

5G 应用安全论坛

5G Application Security Forum

6月5日下午 国家会议中心 C 区 306AB

为了推动产业链上下游单位及社会各界深刻认识 5G 安全工作的重要意义，促进 5G 应用安全供需双方深入对接，中国信通院计划于中国国际信息通信展 5G 安全展厅举办之际，召开 5G 应用安全论坛。论坛将搭建 5G 应用安全前沿技术与实践经验交流分享的桥梁，邀请 5G 应用安全创新推广中心、基础电信企业、设备企业、垂直行业优势企业深入参与，分享 5G 应用安全最新思考与实践，助力产业各方建立深层合作关系，从供需两侧同步发力，不断丰富 5G 应用安全供给支撑体系，持续提升 5G 安全保障水平。

Afternoon, June 5
Room 306AB, Zone C

China Academy of Information and Communications Technology plans to hold the 5G Application Security Forum on the occasion of the 5G Security sub-Exhibition of China International Information and Communication Exhibition to further boost the understanding of the significance of 5G security work for the upstream and downstream industrial chains and all sectors of society, and to promote an in-depth connection between the suppliers and demanders of 5G application security. The forum aims to build a bridge for the exchange and sharing of cutting-edge technologies and practices in 5G application security. Through the wide participation of the 5G application security innovation and promotion center, fundamental telecommunication enterprises, equipment enterprises, and superior enterprises in vertical industries, we can share the latest views and practices of 5G application security. By doing so, we can facilitate the establishment of deep cooperation among all parties in the industry and make efforts simultaneously from both sides of supply and demand. We will continuously improve the supply and support system of 5G application security and keep lifting the quality of the 5G security guarantee.

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology

13:30-13:35 开场介绍

中国信息通信研究院

Opening Introduction

China Academy of Information and Communications Technology

13:35-13:45 现场致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

13:45-13:55 现场致辞

北京市通信管理局

Address

Beijing Communications Administration

13:55-14:25 主旨演讲

尹浩 中国科学院院士

Keynote Speech

Yin Hao, Academician of Chinese Academy of Sciences

14:25-14:40

5G 安全技术分享与测评实践

中国信息通信研究院

5G Security Technology Sharing and Measurement Practice

China Academy of Information and Communications Technology

14:40-14:55

5G GBA 国密多证书分发助力行业应用安全升级

赵元 联通数字科技有限公司 安全总监

5G GBA National Security Multi certificate Distribution Helps Upgrade Industry Application Security

Zhao Yuan, China Unicom Digital Technology Co., Ltd

14:55-15:10 5G 内生安全护航行业数字化转型
刘人齐 华为技术有限公司 5G E2E 网络安全解决方案部部长
5G Endogenous Security Escorts Digital Transformation of the Industry
Liu Renqi, Head of 5G E2E Cyber Security Solution Dept, Huawei Technologies Co., Ltd.

15:10-15:25 OneSec 5G 专网安全产品研发与服务实践
刘利军 中移物联网有限公司 物联网安全产品部总经理 教授级高工
OneSec 5G Security Product Development and Service Practice
Liu Lijun, China Mobile IOT Company Limited

15:25-15:40 5G 激发产业潜力，安全护航产业活力
尚程 恒安嘉新（北京）科技股份有限公司 云网战略规划设计院院长
5G stimulates the potential of industries and security ensures the vitality of industries
Shang Cheng, Dean of Cloud Network Strategic Planning and Design Institute, Eversec

15:40-15:55 中兴 SeCube 安全方案，护航 5G 行业应用
王继刚 中兴通讯 网络安全产品总经理
ZTE SeCube Security Solution Ensures 5G Industry Application
Wang Jigang, General Manager of Cyber Security Products, ZTE Corporation

15:55-16:10 智能化趋势下 5G+ 垂直行业数据安全合规检查实践
陈于锋 江苏省紫金通信 网络安全工程研究中心 主任
Data Security Compliance Inspection Practice in 5G+ Vertical Industries under the Trends of Intelligence
Chen Yufeng, Director of Jiangsu Province Zijin Communication Network Security Engineering Research Centre

16:10-16:25 福建在 5G 应用安全的探索和实践
潘伟锦 福建省通信管理局 5G 安全业务主管
Innovation Achievements Sharing on 5G Application Security
Pan Weijin, Head of 5G Security Operations, Fujian Provincial Communications Administration

16:25-17:30 圆桌论坛
信通院、各 5G 应用安全创新推广中心、基础电信企业、设备企业、垂直行业企业代表围绕“共建供需协同生态，增强 5G 安全供给”主题进行圆桌交流。

Roundtable Forum

Representatives from CAICT, 5G application security innovation promotion centers, fundamental telecom enterprises, equipment enterprises and companies of vertical industries will hold a roundtable discussion on the theme of "Building a Collaborative Supply and Demand Ecology to Enhance 5G Security Supply".

5G+ 工业互联网高峰论坛

5G+Industrial Internet High-level Forum

6月5日下午 国家会议中心 C 区三层 308 厅

5G 与工业互联网的融合创新发展，正在推动制造业向数字化、网络化和智能化转变，也为 5G 开辟更为广阔的市场空间，从而有力支撑制造强国数字中国建设。

为了贯彻落实工业和信息化部办公厅印发的《“5G+ 工业互联网” 512 工程推进方案》，传播《“5G+ 工业互联网” 十个典型应用场景和五个重点行业实践》，推进落实《工业互联网专项工作组 2022 年工作计划》，宣传 5G+ 工业互联网好案例，推广 5G+ 工业互联网好方案，探索 5G 全连接工厂新模式。论坛于 2023 年 6 月 5 日下午在北京国家会议中心开幕，届时国内外知名企业高层共聚一堂，论坛将举办“5G+ 工业互联网好榜样”、“5G+ 工业互联网好方案”、“5G 全连接工厂好榜样”路演对接等活动。旨在宣传 5G+ 工业互联网好案例，推广 5G+ 工业互联网好方案，探索 5G 全连接工厂新模式。

Afternoon, June 5
Room 308, 3F, Zone C

The innovative integration of 5G with industrial internet is driving the transformation of manufacturing industry towards digitization, networking, and intelligence, which has also carved out a broader market for 5G and provided strong support to the construction of a digital China and a manufacturing power. To implement the 5G + Industrial Internet 512 Project Promotion Plan issued by The General Office of the Ministry of Industry and Information Technology, publicize the Ten Typical Application Scenarios of 5G + Industrial Internet and Five Practice in Key Industries, and roll out the 2022 Work Plan of Industrial Internet Project Team, market the "5G + Industrial Internet" role model cases and plans, and explore a fully-connected 5G factory model, 5G+Industrial Internet High-level Forum will be held on June 5, 2023 at the National Convention Center, gathering managers of well-known domestic and foreign companies. The forum will consist of activities such as 5G+Industrial Internet Good Model, 5G+Industrial Internet Good Plan and 5G Fully Connected Factory roadshows, aiming to share, promote and explore typical cases and examples in these aspects.

- 13:30-13:40 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 13:40-14:00 主旨演讲
汪懋华 中国农业大学院士
Keynote Speech
Wang Maohua, Academician of China Agricultural University
-
- 14:00-14:20 5G 专网从管理域走进生产域
汪竞飞 中兴通讯 5G ToB 规划总工
5G Private Network from IT to OT
Jeff WANG, 5G ToB Planning Chief Engineer, ZTE Corporation
-
- 14:20-14:40 “5G+TSN” 系统赋能 5G 全连接工厂
曾佑佑 香港应用科技研究院 总监, 通讯技术
“TSN enabled 5G System for supporting 5G Fully Connected Factories”
TSANG Yau Yau Yolanda, Communications Technologies Director, Hong Kong Applied Science and Technology Research Institute
-
- 14:40-14:50 时间敏感网络技术 赋能 5G 确定性数据传输
香港应用科技研究院 & 鹏城实验室
JOINT WHITE PAPER Empowering 5G Data Path for Time Sensitive Networking
ASTRI&PCL
-
- 14:50-15:10 5G 边缘计算构筑工业互联网最后一公里数字底座
俞一帆 深圳艾灵网络有限公司 首席技术官
5G MEC building the digital basis for last mile of industrial internet
Yu Yifan, Shenzhen AI-LINK Network Co., Ltd.CTO

15:10-15:30 数字基建赋能数字经济新生态

曾西平 北京泰尔英福科技有限公司 常务副总经理

Digital infrastructure empowers new ecology of digital economy

Zeng Xiping, Executive Deputy General Manager of Beijing Teleinfo Technology Co., Ltd.

15:30-15:40 发布“5G+工业互联网好榜样”

发布“5G+工业互联网好方案”

发布嘉宾：赵永新 亚洲数字经济科学院中国区主任

张彦国 中国通信工业协会副会长

Release of 5G+Industrial Internet Good Model

Release of 5G+Industrial Internet Good Plan

Release Guests: Zhao Yongxin, Director of China Affair Office of Asia Academy of Digital Economics,

Zhang Yanguo, Vice President of China Communications Industry Association

15:40-16:00 基于IM-EAM的数字化探索与实践

王碧强 和信智控（北京）信息技术有限公司 技术开发部高级经理

Digital Exploration and Practice based on IM-EAM

Wang Biqiang, Hexinzhihong (Beijing) Information Technology Co., LTD Technical Development Manager

16:00-16:50 5G全链接工厂高峰论坛（中兴，清华，信通院等专家）

对话主持人：赵永新 亚洲数字经济科学院中国区主任

张彦国 中国通信工业协会副会

5G Fully Connected Factory Summit Dialogue (Experts from ZTE, Tsinghua, CAICT, etc.)

Release Guests: Zhao Yongxin, Director of China Affair Office of Asia Academy of Digital Economics,


Zhang Yanguo, Vice President of China Communications Industry Association

打造万物互联的 智能世界

Shape a Smart E-Connected World



工业互联网标识解析体系



“星火·链网”区块链基础设施



工业互联网技术服务



区块链技术服务



分布式工业互联网平台



数据要素流通

31
覆盖省份

280+
直接客户

40
覆盖行业

240000+
覆盖企业

数字世界关键技术与服务提供者

北京泰尔英福科技有限公司（简称“泰尔英福”）是中国信息通信研究院（简称“中国信通院”）于2012年设立的全资子公司。作为中国信通院的数字基建业务平台，泰尔英福致力于推进“星火”工业互联网标识解析体系、“星火·链网”区块链基础设施等服务在产业数字化领域的应用，提供面向企业级、产业级和区域级的立体式产业数字化产品解决方案，是数字基建领域的引领性企业。



扫码了解更多

欢迎莅临：C210展位

第二届移动网络高质量发展论坛

The Second Forum on High Quality Development of Mobile Networks

6月5日下午 国家会议中心C区三层 309A厅

本届论坛主题为“构建新生态格局，推动高质量发展”，旨在完善移动网络高质量发展生态链，持续优化用户体验，合力推动移动通信网络质量持续提升，助力经济社会高质量发展。

Afternoon, June 5
Room 309A, 3F, Zone C

Themed as "Building a New Ecological Pattern and Promoting High-Quality Development", this forum aims to improve the ecological chain for high-quality development of mobile networks. Efforts will be made to consistently optimize user experience, improve mobile communication network quality, and facilitate high-quality economic and social development.

主持人：潘娟 领航方阵秘书长

Host: Pang Juan, Secretary General of Mobile Network Performance Piloting Array

环节 1：领导致辞

Session 2: Address

13:30-13:40 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

13:40-13:50 致辞

闻库 领航方阵指导委员会主任 CCSA 理事长

Address

Wen Ku, Director of Mobile Network Performance Piloting Array, and Chairman of CCSA

13:50-14:00 致辞

余晓晖 领航方阵理事长中国信通院院长

Address

Yu Xiaohui, Chairman of Mobile Network Performance Piloting Array, and President of China Academy of Information and Communications Technology

环节 2：主题演讲

Session 2: Keynote Speech

14:00-14:20 云网自智，促进移动网络高质量发展

中国电信

Cloud Network Self-Intelligence for High-quality Mobile Network Development
China Telecom

14:20-14:40 基于客户感知的网络优化体系思路探讨

中国移动

An Exploration of Network Optimisation System Ideas Based on Customer Perception
China Mobile

14:40-15:00 “大数据”运营加速 5G 业务渗透

中国联通

"Big Data" Operation Accelerates 5G Service Penetration
China Unicom

15:00-15:20 精品室分项目管理，助力 5G 网络精品质量

纪金树 中国铁塔股份有限公司 总监

High-quality Project Management of Indoor Coverage, to Ensure the High-quality of 5G Networks

Ji Jinshu, Director, China Tower Corporation Limited

15:20-15:40 集约高效运维，打造精品网络

中国广电

Intensive and Highly Efficient O&M to Create Premium Networks
China Broadcast Network

环节 3：发布

Session 3:Release

15:40-16:00 2022-2023 年度全国重点场所移动网络质量评测大众众测和运营商普测情况发布

秦岩 领航方阵常务副秘书长

Release of Results of the 2022-2023 Public Survey and General Operator Assessment of the National Mobile Network Quality in Key Places

Qin Yan, Deputy Secretary-General of Mobile Network Performance Piloting Array

16:00-16:20 全国移动网络质量监测季报发布

潘娟 领航方阵秘书长

Release of National Mobile Network Quality Monitoring Quarterly Report

Pang Juan, Secretary General of Mobile Network Performance Piloting Array

16:20-16:50 2022-2023 年度全国重点场所移动网络质量评测现场路测结果发布

魏然 领航方阵专家委员会主任 中国信通院总工程师

Release of Results of the 2022-2023 Onsite Road Testing of the National Mobile Network Quality in Key Places

Wei Ran, Head of the Expert Committee of Mobile Network Performance Piloting Array and Chief Engineer of China Academy of Information and Communications Technology

环节 4：主题演讲

Session 4: Keynote Speech

16:50-17:10 创新引领，持续夯实 5G 高质量网络

李捷 华为无线网络产品线副总裁

Leading Innovation, Continuously Consolidating 5G High-Quality Networks
Li Jie, Vice President of Huawei Wireless Solution, Huawei Technologies Co., Ltd

17:10-17:30 持续提升用户体验，打造智慧高效能网络

中兴

Continuously Optimize User Experience, Build a Smart Green Network
ZTE

5G 消息发展论坛

5G Messaging Development Forum

6月5日上午 国家会议中心 C 区一层多功能 A 厅

本次 5G 消息发展论坛由中国信息通信研究和中国通信企业协会联合主办，论坛以“融合共生 聚智前行”为主题，旨在探索 5G 消息发展新思路、新模式，进一步推动 5G 消息做优做强，加速赋能垂直行业。

本次论坛拟邀请工业和信息化部及 5G 消息产业链上下游企业共同参与，重点围绕 5G 消息先行引导区建设、5G 消息终端支持路径、5G 消息安全体系建设等方面开展深入交流，集思广益、凝聚共识。

5G 消息从 2020 年开始，于 2021 年底正式迈入试商用。在 2021 年和 2022 年举办的两届绽放杯 5G 消息专题赛中，涌现出众多的优秀商业应用案例，进一步清晰了业界对 5G 消息的认知。此次高层论坛在是总结行业应用经验、发掘 5G 消息潜力、展望未来行业应用的重要里程碑。当前中国电信、中国移动、中国联通三家基础电信企业正在积极推进 5G 消息应用与发展，在 5G 消息高速发展的关键窗口期，召开这次论坛具有非凡的意义。

Morning, June 5 Function Hall A, 1F, Zone C

Co-sponsored by the China Academy of Information and Communications Technology and the China Communications Enterprise Association, the 5G Messaging Development Forum, themed "Convergence and Coexistence, Gathering Wisdom and Moving Forward", aims to explore new ideas and new models for 5G messaging development, further promote 5G messaging excellence and strength, and accelerate the empowerment of vertical industries.

The forum intends to invite representatives from the Ministry of Industry and Information Technology and upstream and downstream enterprises in the 5G messaging industry chain to exchange views on the construction of the 5G messaging pilot zones, the 5G messaging terminal supporting paths, the establishment of the 5G messaging security system and other aspects, gather wisdom and consensus.

5G messaging originated in 2020 and started commercial trial use at the end of 2021. The "Blossom Cup" 5G Messaging Special Competitions held in 2021 and 2022 have witnessed excellent commercial application cases, which clarified the industry's understanding of 5G messaging. This high-level forum is an important milestone in summarizing application experience and exploring the potential of 5G messaging, as well as future industry applications. Currently, China Telecom, China Mobile, and China Unicom, the three basic telecommunications companies in China, are actively promoting the application and development of 5G messaging. Organizing this forum in the critical window of rapid development of 5G messaging has extraordinary significance.

09:00-09:05 致辞
工业和信息化部信息通信发展司
Address
The Department of Communications Development of the Ministry of Industry and Information Technology

09:05-09:10 致辞
工业和信息化部信息通信管理局
Address
The Information and Communications Administration of the Ministry of Industry and Information Technology

09:10-09:15 致辞
工业和信息化部网络安全管理局
Address
The Cyber Security Administration of the Ministry of Industry and Information Technology

09:15-09:20 致辞
中国信息通信研究院
Address
China Academy of Information and Communications Technology

09:20-09:25 致辞
中国通信企协协会
Address
China Association of Communication Enterprises

成果发布环节 Achievements Release

09:25-09:30 成果发布
中国信息通信研究院技术与标准研究所领导
Achievements Release
Leader of Technology and Standards Research Institute of China Academy of Information and Communications Technology

09:30-09:35 发布仪式《5G 消息搜索服务研究报告》
中国信息通信研究院技术与标准研究所、中国搜索、中国通信企业协会
Release Ceremony of Research Report on 5G Message Search Service
Technology and Standards Research Institute of China Academy of Information and Communications Technology, Chinaso and China Communications Enterprise Association

09:35-09:45 蓝皮书解读《5G 消息搜索服务研究报告》
中国搜索
Blue Paper Interpretation of Research Report on 5G Message Search Service
Chinaso

09:45-09:50 发布仪式《快递业 5G 消息服务研究报告》
中国信息通信研究院技术与标准研究所、顺丰、数海掌讯
Release Ceremony of Research Report on 5G Message Service in Express Industry
Technology and Standards Research Institute of China Academy of Information and Communications Technology, SF Express and Shuhaizhangxun

09:50-10:00 蓝皮书解读《快递业 5G 消息服务研究报告》
顺丰
Blue Paper Interpretation of Research Report on 5G Message Service in Express Industry
SF Express

主题演讲环节 Keynote Speech

10:00-10:15 行业头部企业分享
梦网科技
Sharing from the industry head enterprise
Montnets

10:15-10:30 行业头部企业分享
帆讯
Sharing from the industry head enterprise
Flaginfo

10:30-10:45 AI 2.0 时代，新通信业务发展与思考
周小军 中兴通讯 新通信业务总监
New Communications Business Development and Thinking in the AI 2.0 Era
Zhou Xiaojun, Director of New Teleservices, ZTE Corporation

10:45-11:00 5G 消息与新通话拓展沟通场景，安全先行促 5G 消息良性发展
李直 深圳震有科技股份有限公司 核心网市场总监
5G RCS and new calling expand communication scenarios, Legal compliance first promotes the healthy development of 5G RCS
Lee, Genew Technologies Co., Ltd. Core Network Marketing Director

11:00-11:15 5G+AI 技术驱动下的金融业消息服务新探索
曾斯生 上海大汉三通通信股份有限公司 副总裁
New Exploration of Financial Industry Message Service Driven by 5G+AI
Technology
Zeng Sisheng, vice president Shanghai Dahan Tricom Communication Co., Ltd.

圆桌论坛环节

Roundtable Discussion

11:15-11:50 圆桌论坛
主题：5G 消息引导区建设头脑风暴
Roundtable Discussion
Topic: Brainstorming on the Construction of 5G Messaging Pilot Zones

5G 未来矿山产业发展论坛

5G-Enabled Smart Mines Industry Development Forum

6月6日上午 国家会议中心 C 区三层 310 厅

为探讨未来矿山建设需求，落实先进科技在矿山建设的成果转化。探索建设未来矿山安全、绿色、高效的技术方法和运营模式，实现矿业高质量发展规划，并落实实施碳达峰碳中和的双碳目标，定于 2023 年 6 月 6 日下午在北京市国家会议中心举办 ICT 中国·高层论坛 5G 未来矿山产业发展论坛。本次论坛由工业和信息化部主办，中国信息通信研究院、中国邮电器材集团有限公司承办，将邀请工业和信息化部，矿冶集团、国家能源集团、中国移动集团、中兴等企业代表出席并发表演讲。

Morning, June 6
Room 310, 3F, Zone C

Aiming to discuss the demand for future mines and to implement advanced technologies in mining, this forum will explore the technologies and operational models for building safe, green, and efficient mines, enabling high-quality development of the mining industry, while meeting the carbon peaking and carbon neutrality goals. As a part of the "ICT China High-level Forum", and sponsored by the Ministry of Industry and Information Technology and organized by China Academy of Information and Communications Technology and China National Postal & Telecommunications Appliances Co., Ltd., this forum will be held on June 6, 2023 at the China National Convention Center, and will invite leaders from the Ministry of Industry and Information Technology to give address. Representatives from enterprises such as BGRIMM Technology Group, CHN ENERGY Investment Group Co.,LTD, China Mobil, Huawei, and ZTE will also be invited to attend the forum and deliver speeches.

- 09:00-09:10 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:10-09:20 致辞
王晓丽 中国信通院党委副书记
Address
Wang Xiaoli, Deputy Secretary of the Party Committee of China Academy of Information and Communications Technology
-
- 09:20-09:40 主旨演讲
战凯 北京矿冶科技集团有限公司副总经理
Keynote Speech
Zhan Kai, Deputy General Manager of BGRIMM Technology Group
-
- 09:40-10:00 主题演讲
国家能源集团
Keynote Speech
CHN ENERGY Investment Group Co.,LTD
-
- 10:00-10:20 主题演讲
陈豫蓉 中移（上海）产业研究院副总经理
Keynote Speech
Chen Yurong, Deputy General Manager of China Mobile Shanghai Research Institute
-
- 10:20-10:40 智能矿山 5G 技术发展与应用实践
李晨鑫 煤炭科学技术研究院有限公司副所长 / 副研究员
Technology Development and Application Practice of 5G + Intelligent Mine
Li Chenxin, Deputy Director/Associate Research Fellow, CCTEG China Coal Research Institute

10:40-11:00 筑路数字经济，注入煤炭高质量发展新动力

朱大成 中兴通讯 矿山业务部解决方案总工

Building a Digital Economy and Injecting New Momentum for High-quality Development of Coal

Zhu Dacheng, Chief Solution Engineer, Mining Business Unit, ZTE Corporation

11:00-11:20 5G+ 智慧矿山建设的挑战与展望

陈慧利 中信科移动通信技术股份有限公司 高级解决方案经理

Challenges and prospects of 5G+ smart mine construction

Chen Huili, Senior Solution Manager, CICT Mobile Communication Technology Co., Ltd.

北京金山办公软件股份有限公司

北京金山办公软件股份有限公司「688111.SH」是全球领先的办公软件产品和服务提供商。于 2019 年 11 月 18 日在上海证券交易所上市。作为一家源自中国的科技公司，秉持「绽放智慧的力量」这一品牌理念，在过去 30 余年持续深耕办公赛道，开创了计算机「中文字处理时代」并持续致力于引领未来办公新方式。努力为用户提供高效可靠、轻松愉悦的办公体验，为智慧的表达与传递搭建高效平台。

5.73^亿

截至2022年12月31日，公司主要产品月度活跃设备数量 同比增长5.33%

2064^项

金山办公及子公司拥有自主知识产权数量

220⁺

全球范围内服务的国家和地区数量

100^万

WPS+ 中小企业用户数量

300⁺

国内办公生态合作伙伴数量

5大

研发中心

12大

服务中心 现有研发人员

2922人

5大研发中心

北京研发中心\珠海研发中心\广州研发中心\武汉研发中心\合肥研发中心

31个省*344个城市设有服务中心

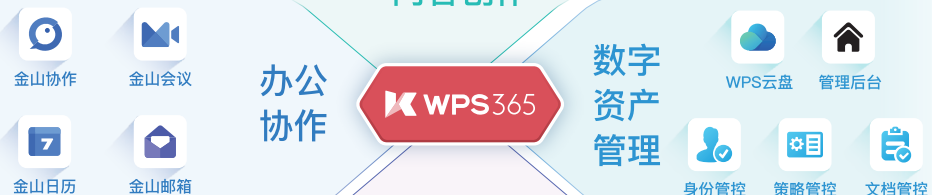
北京\上海\西安\成都\深圳\... *自治区、直辖市

WPS365

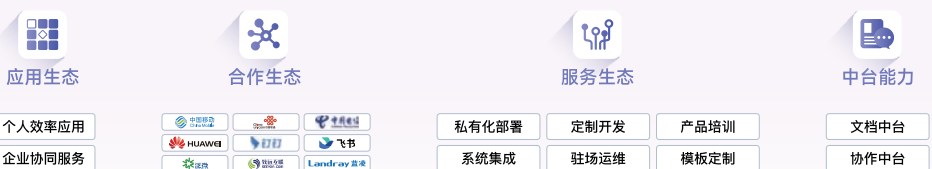
全员提效的数字办公全家桶



内容创作



开放生态



第八届应急通信产业发展高层论坛

The Eighth High-level Forum on Emergency Communications Industry Development

6月6日全天 国家会议中心C区3层309A

为落实国家“加强极端条件应急救援通信保障能力建设”和党中央关于“提高防灾减灾救灾和重大突发公共事件处置保障能力”的要求，充分展示并发挥高端应急通信装备的示范引领作用，进一步支撑好主管机关的新任务、服务好行业发展的新要求，特举办2023年应急通信产业发展高层论坛与产学研用各界一道推动应急通信事业高质量发展。

为提高防灾减灾救灾和重大突发公共事件处置保障能力，落实国家建立大安全大应急框架的要求，本次论坛将以“融合空天地智能通信 赋能全灾种行业应急”为主题，旨在交流空天地通信手段，探讨智能应急通信技术；面向多种灾害应急场景，展示推广先进装备和解决方案；聚焦年度重大事件，分享应急通信保障经验。通过互相学习借鉴先进理念和技术、典型经验和教训，共同探讨国家应急通信创新发展方向，加快提升应急通信保障能力，服务国家安全体系和治理能力现代化建设。

Full Day, June 6
Room 309A, Zone C

To implement the national strategy of "strengthening the emergency communication guarantee in extreme conditions" and the requirements of the Party Central Committee to "improve the ability to prevent and reduce disasters and respond to major emergencies", the 2023 Emergency Communication Industry High-Level Forum will be held for experts and representatives from industry, academia, research and applications to jointly explore the high-quality development of the emergency communication industry. The forum aims to fully showcase the leading role of high-end emergency communication equipment, support the new tasks of the competent authorities, and serve the new requirements of industries. This forum, themed as "Integrating Intelligent Air, Space, and Ground Communication to Empower Emergency Response to All Disaster Types", aims to enhance the capabilities of disaster prevention, mitigation and relief, and to build the greater national framework for emergency response. The forum is a platform to exchange communication methods in air, space, and

ground, and to explore intelligent emergency communication technologies. It will showcase and promote advanced equipment and solutions for various emergency scenarios, and offer opportunities to share emergency communication experiences from major events of the year. By learning from each other's advanced ideas, technology, typical experiences and lessons, participants will jointly explore the development of national emergency communication solutions, further improve emergency communication support, and serve the national security system and the modernization of governance capabilities.

主持人：待定

Host: To Be Determined

09:00-09:05 致辞

工业和信息化部领导

Address

Leaders of Ministry of Industry and Information Technology

09:05-09:10 致辞

中国工程院院士

Address

Academician of the Chinese Academy of Engineering

09:10-09:15 致辞

中国信息通信研究院

Address

Leaders of China Academy of Information and Communications Technology

主持人：待定

Host: To Be Determined

09:15-09:35 主题演讲

黄平 副局长 北京市通信管理局

Keynote Speech

Huang Ping, Deputy Director of Beijing Communications Administration

09:35-09:55 主题演讲

李林 副局长 四川省通信管理局

Keynote Speech

Li Lin, Deputy Director of Sichuan Provincial Communications Administration

09:55-10:15 水利元宇宙与四预

万海斌 水利部水旱灾害防御司原督察专员 国家防总防汛抗旱专家

Water Resources Metaverse and Disaster Forecasting, Early Warning, Rehearsal, Pre-planning

Wan Haibin, Former Inspector of the Department of Water and Drought Disaster Prevention, the Ministry of Water Resources, Flood and Drought Control Specialist of the State Flood Control and Drought Relief Headquarters

主持人：待定

Host: To Be Determined

10:15-10:20 应急通信产业发展研究报告发布仪式

Emergency Communications Industry Development Research Report Launching Ceremony

10:20-10:30 首批应急通信社会力量合作协议签约仪式

Signing Ceremony of the First Social Forces Cooperation Agreement for Emergency Communications

主持人：待定

Host: To Be Determined

10:30-10:45 产业报告解读

中国信息通信研究院

Industry Report Interpretation

China Academy of Information and Communications Technology

10:45-11:00 天地网联、聚数增智——应急管理大数据体系建设

汪海强 云网运营部资深专家 / 应急服务处处长 中国电信集团有限公司

Connecting Sky and Earth, Gathering Data and Increasing Wisdom - Building a Big Data System for Emergency Management

Wang Haiqiang, Senior Specialist, Cloud Network Operations Department / Head of Emergency Service Division, China Telecommunications Corporation

11:00-11:15 创新驱动，助力国家应急管理——利用自主可控核心技术，打造新型应急通信高端装备

庄仁峰 党委委员 / 董事 / 副总经理 中移互联网有限公司

Promoting Innovation to Facilitate the State Emergency Management - Utilizing Independent Controllable Core Technology to Create New High-End Equipment for Emergency Communications

Zhuang Renfeng, Member of the Party Committee / Director / Deputy General Manager of China Mobile Internet Limited

11:15-11:30 中国联通新一代应急通信创新探索

唐雄燕博士 副院长 / 首席科学家 中国联合网络通信有限公司研究院

China Unicom's Innovative Exploration of the Next Generation of Emergency Communications

PhD. Tang Xiongyan, Vice President and Chief Scientist of China Unicom Research Institute

11:30-11:45 5G 技术赋能应急广播智慧化发展

杨旭 集团公司技术部副经理 中国广播电视网络集团有限公司

5G Technology Enables Intelligent Development of Emergency Broadcasting

Yang Xu, Deputy Manager of the Technical Department, China Broadcast Network Group Ltd.

11:45-12:00 新资源、新能力——中星 26 号高通量卫星助力应急通信产业创新发展

雒永刚 市场部技术总监 中国卫通集团股份有限公司

New Resources, New Capabilities - ChinaSat 26 High-Throughput Satellite Boosts Innovation in Emergency Communications Industry

Luo Yonggang, Technical Director of the Marketing Department, China Satellite Communications Co., Ltd.

主持人：待定

Host: To Be Determined

13:30-13:50 主题演讲

陈涛 教授 / 副系主任 清华大学公共安全研究院

Keynote Speech

Chen Tao, Professor / Deputy Head of the Institute for Public Safety Research, Tsinghua University

13:50-14:10 应用通信技术提升灾害预警精准靶向发布能力的实践与思考
王佳禾 预警发布室主任 中国气象局公共气象服务中心（国家预警信息发布中心）

Practice and Reflections on the Application of Communications Technology to Enhance the Capacity of Disaster Warning for Accurate and Targeted Dissemination

Wang Jiahe, Director of the Early Warning Office, China Meteorological Administration Public Meteorological Service Centre (National Early Warning Centre)

14:10-14:30 基于 5G 的公安应急通信系统
王春 通信保障处副处长 镇江市公安局

5G-based Emergency Communications System for Public Safety

Wang Chun, Deputy Director of the Communications Security Division, Zhenjiang Municipal Public Security Bureau

14:30-14:50 空地一体应急指挥通信小系统——森林防灭火最后一公里应急指挥通信解决方案
沈峻岭 副总经理 希诺麦田技术（深圳）有限公司（原武警森林指挥部信息化处处长）

Air-ground Integrated Emergency Command Communications Mini-System - A Last-Mile Emergency Command Communications Solution for Forest Fire Prevention and Suppression

Shen Junling, Deputy General Manager of Shenzhen SinoMartin Technology Co., Ltd. (Former Director of the Information Technology Division, Armed Police Forest Command)

14:50-15:10 大型高空全网应急通信无人机系统应用研究
周睿 部门经理 四川腾盾科创股份有限公司

Research on the Application of UAV System for Emergency Communications with Large High Altitude Full Network

Zhou Rui, Department Manager of Sichuan Tengden Science and Technology Co., Ltd.

15:10-15:30 新一代应急宽带相控阵卫星通信系统——在应急通信保障中的创新应用
白凡 产品总监 深圳市飞思通信技术有限公司

New Generation Emergency Broadband Phased Array Satellite Communications System - Innovative Applications in Emergency Communications Security

Bai Fan, Product Director of Shenzhen Phasedcom Technology Co., Ltd.

主持人：待定

Host: To Be Determined

15:30-16:10 圆桌对话
Roundtable Dialogue

云原生产业发展论坛

Cloud Native Development Forum

6月6日上午 国家会议中心 C 区多功能 A 厅

数字化时代，云计算本质已经发生根本改变，实现了由最初的虚拟化技术向数字世界的中枢神经演进，从以服务化资源交付向云原生化价值赋能转变。云原生技术作为云计算中枢神经整体实现的关键技术内核对数字经济基础设施底座的粘性、韧性、弹性具有决定作用。历经多年发展，我国云原生技术生态已趋于完善，云原生实践已广泛开展，但业界对云原生认知不足致使云原生对实体经济数字化转型的价值转化仍存在难点。

论坛聚焦主题“云智原生新底座，数实融合新征程”，以期拓展用户对云原生的价值认知视角，全面展现云原生对技术架构演进、商业模式重塑和产业布局重构的核心价值，促进技术创新、协同发展、国际交往，深化数字技术与实体经济融合，做大做强数字经济。

Morning, June 6
Function Hall A, Zone C

In the digital era, the essence of cloud computing has fundamentally evolved from the initial virtualization technology to the central nerve of the digital world, and transformed from service-based resource delivery to cloud-native value empowerment. As the key technical core of the overall realization of the central nerve of cloud computing, cloud-native technology has a decisive role in the adhesion, resilience, and elasticity of the infrastructure foundation of the digital economy. After years of development, China's cloud-native technology ecology has gradually matured, and cloud-native practices have been widely carried out; however, there are still difficulties in transforming the value of cloud-native to the digital transformation of the real economy due to the lack of awareness of cloud-native in the industry. Focusing on the theme of "New Infrastructure Empowered by Cloud Native Technology, New Journey of Real Economy Integrated with Digital Technology", the forum aims to expand users' perception of the value of cloud-native technology, comprehensively demonstrate the core value of cloud-native to the evolution of technical architecture, business model reshaping and industrial layout reconstruction, promote technological innovation, collaborative development and international interaction, deepening the integration of digital technology and the real economy, and strengthening the digital economy.

主持人：栗蔚 中国信息通信研究院云计算与大数据研究所副所长

Topic: Li Wei, Deputy Director of the Institute of Cloud Computing and Big Data, China Academy of Information and Communications Technology

09:00-09:05 致辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:05-09:10 致辞

史德年 中国信息通信研究院 副总工程师

Address

Leaders of China Communications Standards Association

09:10-09:25 新型网络研究与探索

张宏科 中国工程院院士，北京交通大学教授

Novel Networks Research and Exploration

Zhang Hongke, the Academician of the Chinese Academy of Engineering, Professor of Beijing Jiaotong University

成果发布

主持人：马飞 中国信息通信研究院云计算与大数据研究所云计算部主任

Host: Ma Fei, Director of Cloud Computing Department, Institute of Cloud Computing and Big Data, China Academy of Information and Communication Research

09:25-09:35 云原生技术服务评测及优秀案例结果发布

Cloud-native Technology Service Evaluation and Excellent Case Results Release
China Academy of Information and Communications Technology

09:35-09:40 联盟新成员单位公布

Announcement of New Alliance Members

09:40-09:45 云原生合作备忘录签署

中国信息通信研究院、The Linux Foundation APAC

International Cloud-native Cooperation Memorandum Signing

Leaders of China Communications Standards Association and The Linux Foundation APAC

09:45-09:50 中国云原生用户调查报告启动
中国信息通信研究院、CNCf（云原生计算基金会）、创原会
Launching of China Cloud-native User Survey Report
CAICT, CNCf (Cloud Native Computing Foundation) and Cloud Native Elite Club

09:50-09:55 分布式云原生技术能力标准编写启动
中国信息通信研究院、工商银行
Launch of the Compilation of Distributed Cloud-native Technical Capability Standard
China Academy of Information and Communications Technology and ICBC

09:55-10:00 面向电信行业的应用现代化标准启动
中国信息通信研究院、中电信数智科技有限公司、中移动通信技术有限公司、联通数字科技有限公司、中国移动通信集团江苏有限公司
Launch of Application Modernization Standards for the Telecommunications Industry;
China Academy of Information and Communications Technology;
China Telecom Digital Intelligence Technology Co., Ltd.;
China Mobile Information Technology Company Limited;
China Unicom Digital Technology Co., Ltd.;
China Mobile Group Jiangsu Co., Ltd.

10:00-10:05 终端云原生实践白皮书发布
中国信息通信研究院、华为云
Release of Terminal Cloud-native Practice White Paper
China Academy of Information and Communications Technology and Huawei Cloud

10:05-10:20 中国云原生十年发展报告
栗蔚 中国信息通信研究院云计算与大数据研究所副所长
Report on the 10-Year Cloud-native Development in China
Li Wei, Deputy Director of the Institute of Cloud Computing and Big Data, China Academy of Information and Communications Technology

产业发展

主持人：刘如明 中国信息通信研究院云计算与大数据研究所云计算部副主任

Industry Development

Host: Liu Ruming, Deputy Director of Cloud Computing Department, Institute of Cloud Computing and Big Data, China Academy of Information and Communication Research

10:20-10:35 CNCf 云原生趋势报告解读
Keith Chan, CNCf 亚太区总监
Interpretation of the CNCf Cloud-native Trends Report
Keith Chan, Asia Pacific Regional Director of CNCf

10:35-10:50 云原生技术助力中国电信全渠道数字化升级
徐锐 电信集团全渠道运营中心研发技术总监
Cloud-native Technology Powers China Telecom's Omni-channel Digital Upgrading
Xu Rui, China Telecom Group Omni-Channel Operations Centre

10:50-11:05 面向异构技术栈的云原生新引擎，加速数智化转型
王晓君 北京神州泰岳软件股份有限公司 CBG 副总裁
Cloud-native new engine for heterogeneous technology stack, accelerating digital intelligence transformation
Wang Xiaojun, Vice President of CBG, Beijing Ultrapower Software Co., Ltd.

11:05-11:20 中国工商银行云原生 2.0 实践
孙政清 中国工商银行云计算实验室 高级经理
ICBC Cloud Native 2.0 Practice
Sun Zhengqing, Senior Manager of Cloud Computing Lab, ICBC

11:20-11:35 基于华为终端云实践搭建行业数字经济底座构建
余斌 华为终端云基础云平台开发部部长
Building an Industry Digital Economy Foundation Based on Huawei's Terminal Cloud Practice
Yu Bin, Director of Basic Cloud Platform Development Division, Huawei Terminal Cloud

11:35-11:50 新业务·新架构·新动能——云原生赋能信托业务与数智化同频转型
陶斐斐 中国对外经济贸易信托有限公司 首席战略官、金融科技中心总经理
New Business, New Structure and New Driving Force - Cloud-native Technology Empowers the Synchronous Transformation of Trust Business and Digital Intelligence
Tao Feifei, Chief Strategy Officer and General Manager of Financial Technology Center, China Foreign Economic and Trade Trust Co., Ltd.

第三届量子计算论坛（暨 QIIA 研讨会）

The Third Quantum Computing Forum (and QIIA Seminar)

6月6日上午 国家会议中心 C 区三层 306AB 厅

近年来，量子计算科研创新活跃，“悬铃木”“九章”“祖冲之”等原理样机和实验平台，在量子计算优越性实验验证中不断取得突破性成果。IBM、Google 等科技巨头在大力推动软件算法、编译工具和测控系统等软硬件研发。众多初创企业和行业巨头广泛开展量子计算解决实用化问题的应用场景探索。量子计算云平台、软件开源社区、企业联盟组织和竞赛培训推广等活动兴起。量子计算领域已形成科研攻关、工程研发、应用探索和产业生态构建为一体的发展格局。本次大会汇聚政、产、学、研、用、资、媒等多方专家学者，共话量子计算科研进展、应用探索、用户生态与产业发展前景，共促量子计算应用产业要素聚集与生态培育。

Morning, June 6
Room 306AB, 3F, Zone C

Recent years have witness active research in quantum computing, and breakthroughs have been made in experimental verification of the superiority of quantum computing, with prototype platforms and experimental systems such as "Sycamore," "Jiuzhang," and "Zu Chongzhi." Technology giants such as IBM and Google are vigorously developing software algorithms, compilation tools, and measurement and control systems. Startups and industry giants are exploring application scenarios for quantum computing to solve practical problems. Activities such as quantum computing cloud platforms, software open-source communities, enterprise alliances, and competition training and marketing are popping up. The quantum computing field integrates with scientific research, engineering research and development, application exploration, and industrial ecology construction. This forum will bring together experts and scholars from government, industry, academia, research, application, investment, and media communities to discuss the progress and prospects of quantum computing in research, application, user ecology, and industrial development, pull together industrial elements and cultivate an ecosystem for the application of quantum computing technologies.

- 08:50-09:00 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:00-09:20 离子量子计算最新进展
段路明 清华大学量子信息中心教授
Latest Advances in Ion Quantum Computing
Prof. Duan Lu-ming, Tsinghua University Center of Quantum Information
-
- 09:20-09:40 浅谈量子计算系统软件
翁文康 华为量子计算软件与算法首席科学家
About Quantum Computing System Software
Weng Wenkang, Chief Scientist of Quantum Computing Software and Algorithms, Huawei
-
- 09:40-10:00 腾讯量子计算研究进展及云平台介绍
张胜誉 腾讯量子实验室负责人
Tencent's Quantum Computing Research Progress and Cloud Platform Introduction
Prof. Zhang shen-yu, Director of Tencent Quantum Lab
-
- 10:00-10:20 量子计算开发者生态体系建设
韩琢 启科量子 量子计算副总裁
Building a Quantum Computing Developer Community
Joe Han, Vice president of quantum computing, Qudoor quantum technology (Beijing) Co., Ltd.
-
- 10:20-10:40 SpinQit: 新一代开放高效的量子软件开发平台
郭聪 深圳量旋科技有限公司 软件与应用部门技术总监
SpinQit: an Extensible and Efficient Quantum Software Development Framework
Guo Cong, SpinQ Technology Co., Ltd. Director of Software and Application Group

10:40-11:00 《量子计算发展态势研究报告》蓝皮书发布
王敬 中国信息通信研究院 技术与标准研究所 工程师
Quantum Computing Development Trend Research Report
Jing Wang Engineer of RITT, CACIT

11:00-12:00 量子计算发展与应用前景圆桌论坛
讨论：演讲嘉宾，主持：信通院标准所
Quantum Computing Development and Application Prospects
Discussion: Guest Speakers, Moderator: RITT, CACIT

共享 前沿技术应用 共建 5G 安全生态

中国国际信息通信展览会



物联网安全接入网关

- 定制2U机架式工控机
- 支持基于国密的SSL/IPSec/自研NB/自研采集等安全通信协议
- 支持移动终端（1万台）、视频终端（4M/路，200路）、采集终端（10万台）等各类物联网终端安全接入
- 支持智能终端与汇聚网关安全接入
- 通常部署于总部内网边界

全面打造5G网络安全和数据安全拳头产品、
拓展5G应用安全示范推广、助力5G应用“扬帆”

2023 5G+ 智能驾驶峰会

2023 5G+Smart Driving Summit

6月6日全天 国家会议中心 C 区三层 309B 厅

伴随 5G 建设的加快，智能驾驶无论在商用车领域还是乘用车领域以及在物流配送、智慧城市建设中，都有着广泛的商用前景。万物智能时代正向万物智驾时代过渡。智能驾驶正成为通用性技术。

在这一背景下，2023 5G+ 智能驾驶峰会以“5G 大时代，勇闯无人区”为主题，打造产学研交流平台。论坛采用线下主会场和线上直播相结合的形式开展，围绕 5G 技术在智能汽车领域的技术创新和应用实践同时推出“2023 年度智驾独角兽”评选，从中国上百家智能驾驶创业公司中选出 10 家新创公司，颁发 2023 年度智驾独角兽。

Full Day, June 6
Room 309B, 3F, Zone C

Powered by the acceleration of 5G construction, smart driving boasts a broad commercial prospect in the field of commercial and passenger vehicles, logistics distribution, and smart city construction. We are transitioning from an era of ubiquitous intelligence to that of ubiquitously intelligent driving, a universal technology.

In this context, the 2023 5G+ Smart Driving Summit, with the theme of "Venturing into no man's land in the 5G Era", aims to create a platform for exchanges between industries, universities, and research institutes. The forum will be held in the forms of an offline on-site conference and an online live broadcast. Meanwhile, focusing on the technological innovation and application practice of 5G technology in the field of smart vehicles, the forum will select and launch the list of "2023 Annual Smart Driving Unicorns". Ten unicorn companies will be selected from hundreds of intelligent driving startups in China and be awarded the prize of the 2023 annual smart driving unicorn.

上午时段：5G 与双智论坛

Morning Session: 5G and Smart Vehicles and Smart City Infrastructure

致辞：新型基础设施建设的智能汽车赛道
工业和信息化部领导

Address: New Infrastructure Construction Driven by Smart Vehicle Development
Ministry of Industry and Information Technology

致辞
付于武 中国汽车工程学会名誉理事长

Address
Fu Yuwu, Honorary Chairman of the Chinese Society of Automotive Engineers

致辞
原诚寅 中国汽车芯片创新联盟秘书长

Address
Yuan Chengyin, Secretary General of China Automotive Chip Industry Innovation Strategic Alliance

致辞
贾红兵 智驾传媒出品人

Address
Jia Hongbin, Producer of AutoR.com.cn

从智能汽车到智慧城市，车路协同的顶层设计
张然懋 联通智网 总经理

From Smart Cars to Smart Cities, a Top-level Design for Vehicle-Road Collaboration
Zhang Ranmao, Manager of China Unicom Smart Connection Technology

主题演讲
李凯 东风悦享科技有限公司 CEO

Keynote Speech
Li Kai, CEO of Dongfeng Yuexiang Technology

Robotaxi 的聚合平台模式**孟醒 滴滴自动驾驶 COO**

The Aggregation Platform Model of Robotaxi
Meng Xing, COO of Didi Autonomous Driving

汽车广义操作系统的中国方案**曹斌 东软睿驰 CEO**

The Chinese Solution to the Generalized Automotive Operating System
Cao Bin, CEO of Neusoft Reach Automotive Technology

圆桌论坛**上述演讲嘉宾**

Roundtable Discussion
the above speakers

颁奖仪式**2023 年度智驾独角兽 TOP10**

Award Ceremony of TOP10 2023 Annual Smart Driving Unicorns

下午时段

Afternoon Session

从 Robobus、Robotaxi 再到 Robovan**于骞 轻舟智航联合创始人、CEO**

From Robobus to Robotaxi and then Robovan
Yu Qian, Co-founder and CEO of QCraft

智能驾驶走向“标配时刻”**曹旭东 Momenta CEO**

Intelligent Driving Heads for a "Standard Moment"
Cao Xudong, CEO of Momenta

智能驾驶，商用重卡降本增效新引擎**周圣砚 MAXIEYE 智驾科技 创始人兼 CEO**

Intelligent Driving, a Cost-cutting and Efficiency-boosting New Engine for
Commercial Heavy Trucks
Zhou Shengyan, Founder and CEO of MAXIEYE

主题演讲**杨庆雄 文远知行副总裁**

Keynote Speech
Yang Qingxiong, Vice President of WeRide

数据智能，自动驾驶的 AI 进化路**侯军 毫末智行联合创始人**

Data Intelligence, a Path to AI Evolution for Autonomous Driving
Hou Jun, Co-founder of HAOMO.AI

无人驾驶技术如何构建智慧城市的技术底座**朱磊 蘑菇车联创始人兼 CEO**

How Driverless Technology Builds the Technological Foundation for Smart Cities
Zhu Lei, Founder and CEO of MOGOAUTO

自动驾驶量产距离我们有多远**刘轩 元戎启行副总裁**

How Far is Mass Production of Autonomous Vehicles from Us ?
Liu Xuan, Vice President of DEEPROUTE.AI

双智时代的高精地图**程鹏 四维图新 CEO**

High Precision Maps in the Age of Smart Vehicles and Smart City Infrastructure
Cheng Peng, CEO of NAVINFO

圆桌对话

Roundtable Discussion

无人配送的商业前景

Commercial Prospects for Unmanned Delivery

小马智卡推进 Robotruck 研发的背后逻辑

李衡宇 小马智行副总裁兼卡车事业部负责人

The Logic Behind PonyTron's Robotruck R&D

Li Hengyu, Vice President and Head of Truck Division, Pony.AI

商用车智能驾驶商业化渐进式路线的优越性

徐显杰 所托瑞安创始人兼 CEO

The Superiority of the Progressive Route to Commercial Intelligent Driving for Commercial Vehicles

Xu Xianjie, Founder and CEO of SOTEREA

无人配送的成本之战

余恩源 新石器创始人兼 CEO

The War of Costs for Unmanned Delivery

Yu Enyuan, Founder and CEO of Neolix

用一颗无人驾驶大脑实现自动驾驶多场景落地

张德兆 智行者科技 CEO

Implementing Autonomous Driving in Multiple Scenarios with a Driverless Brain

Zhang Dezhaohao, CEO of IDRIVERPLUS

主题演讲

鉴智机器人

Keynote Speech

PhiGent Robotics

圆桌对话

Roundtable Discussion

下午论坛之：智能驾驶产业链：激光雷达与芯片

Afternoon Forum: Intelligent Driving Industry Chain: LiDAR and Chips

激光雷达产业的发展前景及竞争态势

顾剑民 法雷奥中国 CTO

LiDAR Industry Outlook and Competitive Landscape

Gu Jianmin, CTO of Valeo China

布局 L2 与 L4 级卡车前装量产

李远 北醒 CEO

Laying the Groundwork for Mass Production of Factory-installed Products for L2 and L4 Trucks

Li Yuan, CEO of Benewake

为什么高阶辅助驾驶需要侧向补盲激光雷达？

筱原磊磊 亮道智能高级 VP

Why is Lateral Blind Compensation LiDAR necessary for Advanced Driving Assistance System?

Leilei Shinohara, Senior Vice President of LiangDao

自动驾驶改变城市空间

喻川 PIX Moving 创始人兼 CEO

Autonomous Driving Transforms Urban Spaces

Yu Chuan, Founder and CEO of PIX Moving

主题演讲

蔡德喧 悠跑科技副总裁

Keynote Speech

Cai Dexuan, Vice President of U POWER

茶歇

Tea Break

地平线为什么开放授权支持车厂做芯片

李星宇 地平线 Vp

Why Does Horizon Robotics Give Licenses to Support Car Manufacturers to Make Chips?

Li Xingyu, Vice President of Horizon Robotics

中国本土智能驾驶芯片从 0 到 1 之后

杨宇欣 黑芝麻智能 Vp

What Happens After China's Domestic Intelligent Driving Chips Upgraded From 0 To 1

Yang Yuxin, Vice President of Black Sesame Technologies

与中国智能驾驶产业同步成长

童立丰 Mobileye 大中华区总经理

Growing in Tandem with China's Intelligent Driving Industry

Tong Lifeng, General Manager of Mobileye Greater China Region

激活中国芯片产业，全面布局车载芯片

陈蜀杰 芯驰科技 VP

Activating China's Chip Industry with Comprehensive Deployment of Automotive Chips

Chen Shujie, Vice President of SemiDrive Technology

车载芯片的国家队如何布局智能汽车时代

刘迪军 宸芯科技副总经理、总工程师

How Should the National Team of Automotive Chips Position Themselves for the Smart Car Era?

Liu Dijun, Deputy General Manager and Chief Engineer of Morningcore

存算一体 Ai 芯片如何助推中国本土智驾方案

王中民 后摩智能副总裁

How Will Storage-Computing Integrated Ai Chips Boost China's Domestic Intelligent Driving Solutions

Wang Zhongmin, Vice President of HOUMO.AI

圆桌对话

Roundtable Discussion



中国移动 5G应用安全创新推广中心（重庆）
China Mobile

智
安联
全万
护物
航

联系人：胡骝月 电话：18523140746

中移物联网有限公司

联系人：王飞 电话：13623628271

中国移动通信集团山西有限公司

联系人：李世熠 电话：13618284070

中国移动通信集团重庆有限公司

展位号：5G应用安全创新推广中心C116

5G-A 释放网络新能力，共创数智新时代

5G-A unleashes network potential and facilitates digital transformation in a new era.

主办单位：IMT-2020 (5G) 推进组

承办单位：中国信息通信研究院

Sponsor: IMT-2020 (5G) Promotion Group

Organizer: China Academy of Information and Communications Technology

6月5日下午 国家会议中心C区1层多功能厅B

- ① 分享 5G-A 产业 & 政策方向，展示技术创新成果 & 产业样板落地进展。
- ② 从四大商业场景（人 / 物 / 车 / toB）出发，运营商及产业伙伴分享 5G-A 的产业联合创新成果和下一步规划。
- ③ 网络提前布局，为裸眼 3D 产业规模化 / 城市低空经济发展 / 制造生产流程数字化等，做好技术和产业生态储备。

Afternoon, June 5 Function Hall B, 1F, Zone C

- ① Share the direction of the 5G-A industry and policies, and demonstrate the progress of technological innovation achievements and industry showcase implementation.
- ② Carriers and industry partners share 5G-A joint innovation achievements and next-step plans based on four business scenarios (people/things/vehicles/toB).
- ③ The 5G-A network is deployed in advance to reserve technology and industry ecology for the scale of the naked-eye 3D industry, the development of the City's low-altitude economy, and the digitalization of manufacturing and production processes.

14:00-14:05 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology

14:05-14:20 主题演讲
院士 / 理事长
Keynote Speech
Academician / President

14:20-14:35 主题演讲
中国信息通信研究院
Keynote Speech
China Academy of Information and Communications Technology

14:35-14:50 主题演讲
省份 / 地市 通管局
Keynote Speech
Provincial / Municipal Communications Administration

14:50-15:05 主题演讲
省份 / 地市 通管局
Keynote Speech
Provincial / Municipal Communications Administration

15:05-15:10 倡议仪式
All
Initiative Ceremony
All Attendees

15:10-15:25 主题演讲
运营商
Keynote Speech
Operator

15:25-15:40 主题演讲
运营商
Keynote Speech
Operator

15:40-15:55 主题演讲
华为
Keynote Speech
HUAWEI

15:55-16:10 主题演讲
产业伙伴
Keynote Speech
Industry Partner

16:10-16:25 主题演讲
产业伙伴
Keynote Speech
Industry Partner

16:25-16:40 主题演讲
生态伙伴
Keynote Speech
Eco-partner

16:40-16:55 主题演讲
生态伙伴
Keynote Speech
Eco-partner

16:55-17:00 合影留念
All
Group Photo
All Attendees

深化数字化转型 创建世界一流企业 央国企高质量发展创新论坛暨央国企 CIO 论坛

Central and State-owned Enterprises High Quality Development and Innovation Forum & Central and State-owned Enterprises CIO Forum

6月5日下午 国家会议中心 C 区三层 305

Afternoon, June 5
Room 305, 3F, Zone C

13:30-13:35 主持人介绍
刘 晶 CIO 时代联合创始人兼 COO、新基建创新研究院秘书长

Introduction by the host

Liu Jing, CIO Times Co-founder, COO, and Secretary General of the New Infrastructure Innovation Research Institute

13:35-13:40 主办方致辞
国资委领导

Opening Remarks

A leader of the State-owned Assets Supervision and Administration Commission

13:40-13:45 主办方致辞
姚 乐 CIO 时代创始人兼研究院院长

Opening Remarks

Yao Le, CIO Times Founder and Dean of the Research Institute "Driving Forces and New Energies"

13:45-14:05 主题演讲
金和平 中国长江三峡集团有限公司总信息师

keynote speech

Jin Heping, Chief Information Engineer, China Three Gorges Group Co., Ltd

14:05-14:25 主题演讲
数字企业代表

keynote speech

Representative from a digital enterprise

14:25-15:05 圆桌对话：能源数字化建设新形态、新模式、新业态
 对话嘉宾：胡斌 中化能源股份有限公司 CIO
 刘曙元 国能信控互联网技术有限公司副总经理
 张成刚 国家电投集团科学技术研究院总体技术部常务副主任
 李庆 太极计算机股份有限公司副总裁

Round Table Discussion: New Forms, Models, and Business Types of Energy Digitalization

Dialogue Guests: Hu Bin, CIO, Sinochem Energy Co., Ltd.

Shuyuan Liu, Deputy General Manager of Guoneng Xinkong Internet Technology Co., Ltd

Zhang Chenggang, Executive Deputy Director, Science and Technology Research Institute, State Power Investment Group "Set the Future"

Qing Li, Vice President of Taiji Computer Co., Ltd

15:05-15:25 主题演讲
 李剑峰 中国石油化工集团信息和数字化首席专家、正高级工程师

keynote speech

JianFeng Li, Chief Expert and Senior Engineer in Information and Digitalization, China Petroleum and Chemical Corporation

15:25-15:45 主题演讲
 数字企业代表

keynote speech

Representative from a digital enterprise

15:45-16:25 圆桌对话：乘智能制造东风，渡自主可控长河
 对话嘉宾：张凯 中船信息科技有限公司董事长
 刘方舟 中国通用技术(集团)控股有限公司数字化部总经理
 韩毅斌 中车信息技术有限公司副总经理
 齐永鑫 京东方科技集团股份有限公司 VCTIO

Round Table Discussion: Riding the East Wind of Intelligent Manufacturing, Crossing the Long River of Autonomous and Controllable Development

Dialogue Guests: Zhang Kai, Chairman of China Shipbuilding Information Technology Co., Ltd

HaiZhou Liu, Deputy General Manager and Director of Information Center, Strategy and Development Headquarters, China General Technology (Group) Holding Co., Ltd.

Han Yibin, Deputy General Manager, CRRC Information Technology Co., Ltd.

Qi Yongxin, VCTIO, BOE Technology Group Co., Ltd. "Golden Period and Integrating Ecosystems"

16:25-16:55 主题演讲
 王小丽，中国银行总行交易银行部副总经理

keynote speech

Wang Xiaoli, Deputy General Manager, Transaction Banking Department, Bank of China Head Office

16:55-17:15 主题演讲
 数字企业代表

keynote speech

Representative from a digital enterprise

17:15-17:55 圆桌对话：可持续创新的金融生态
 对话嘉宾：邵山 中国金融电子化集团公司事务管理部副总经理
 李树峰 吉林亿联银行 CIO

Round Table Discussion: The Financial Ecology of Sustainable Innovation

Dialogue Guests: Shao Shan, Deputy General Manager, Affairs Management Department, China Financial Electronics Group Corporation

Li Shufeng, CIO, Jilin Yilian Bank

17:55-18:05 新基建创新研究院智库专家证书颁发仪式

Ceremony for Issuing Certificates to Think Tank Experts from the New Infrastructure Innovation Research Institute

5G-A 核心网产业论坛

5G-Advanced Core Network Industry Forum

主办单位：中国信息通信研究院

承办单位：华为技术有限公司

Sponsor: China Academy of Information and Communications Technology
Organizer: Huawei Technologies Co., Ltd.

6月5日下午 国家会议中心C区三层 307AB

随着5G的规模建设和发展，5G的商业化已经进入正循环，新业务、新场景不断涌现，整个产业在数字化转型进程中取得了卓越成绩，同时也在5G商用进程中发现更多新的需求，推动着标准、技术、应用和生态的持续演进，大步迈入5G-A时代。5G-A核心网以其在网络中的独特位置，为使能全业务，在网络架构上和联接能力上都需要持续演进。2023年6月5日，由中国信通院主办、华为承办的5G-A核心网产业论坛将在北京召开，与来自通信行业组织、运营商、行业客户和生态伙伴，共同探讨和分享5G-A核心网的愿景和目标，最新创新成果，标准的演进方向，以及如何满足行业发展、业务创新对核心网提出的新诉求。

Afternoon, June 5
Room 307AB, 3F, Zone C

With the large-scale construction and development of 5G, the commercialization of 5G has entered a positive cycle, with new services and scenarios emerging. The entire industry has made outstanding achievements in digital transformation and identified more new requirements in the commercial use of 5G, which promotes the continuous evolution of standards, technologies, applications, and ecosystems, and strides into the 5G-A era. Due to its unique position in the network, the 5G-A Core requires continuous evolution in terms of network architecture and connection capabilities to enable full services. On June 5, 2023, the 5G-A Core Industry Forum hosted by China Academy of Information and Communications Technology and hosted by Huawei will be held in Beijing. The Forum will discuss and share with communications industry organizations, carriers, industry customers, and ecosystem partners the vision and objectives of 5G-A Core, latest innovation achievements, and evolution direction of standards. and how to meet the new requirements of the core network raised by industry development and service innovation.

14:00-14:05 开场致辞
中国信通院副院长 王志勤
Opening Speech
Wang Zhiqin, Vice President, CAICT

14:05-14:20 5G-A 标准进展
3GPP CT4 主席 宋月
Progress of 5G-Advanced Standards
Song Yue, Chairman, 3GPP CT4

14:20-14:35 中国移动 5G-A 核心网成果和方向
段晓东 中国移动研究院副院长
Thoughts and Discussion on China Mobile's Core Network Evolution Towards 5G-Advanced
Duan Xiaodong, Vice President, China Mobile Research Institute

14:35-14:50 中国电信 5G-A 核心网成果和方向
傅志仁 中国电信研究院副院长
Thoughts and Discussion on China Telecom's Core Network Evolution Towards 5G-Advanced
Fu Zhiren, Vice President, China Telecom Research Institute

14:50-15:05 中国联通 5G-A 核心网成果和方向
唐雄燕 中国联通研究院副院长
Thoughts and Discussion on China Unicom's Core Network Evolution Towards 5G-Advanced
Tang Xiongyan, Vice President, China Unicom Research Institute

15:05-15:20 5.5G Core, 智融全互联, 使能全业务
马亮 华为云核心网产品线副总裁
5.5G Core, Intelligent and Converged for All Services
Leo Ma, Vice President, Cloud Core Network Product Line, Huawei

15:20-15:35 5G-A 使能全联接工厂深度发展
 顾俊 施耐德全球供应链中国区供应链绩效和数字化副总裁
 5G-Advanced Enables In-Depth Development of Fully-Connected Factories
 Jimmy Gu, Performance & Digital VP, GSC China Supply Chain, Schneider Electric

15:35-15:50 5G-A 助力车联发展新趋势
 曾文达 新石器自动驾驶总架构师
 5G-Advanced Boosts IoV Development
 Zeng Wenda, Chief Architect, Neolix

15:50-16:05 无源物联开启千亿物联新空间
 马涛 鼎桥中国区总经理
 Passive IoT Opens a New Space for 100 Billion Connections
 Ma Tao, General Manager of China Region, TD Tech

16:05-16:20 新业务催生 5G 演进到 5G-A
 胡正中 维超 3D 事业部总经理
 New Services Drive the Evolution from 5G to 5G-Advanced
 Hu Zhengzhong, General Manager of 3D Business Department, Smart Superv

16:20-16:30 5G-A 核心网产业倡议
 全体嘉宾
 5G-Advanced Core Network Industry Development Initiative
 All guests

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2023 中国专精特新冠军国际论坛

2023 International Forum on China's Specialized and Sophisticated Champion SMEs

6月4日下午 国家会议中心 C 区 1 层多功能厅 B

本论坛为中国国际信息通信展览会（PT 展）下属专题论坛之一，也是 PT 展中唯一围绕专精特新主题展开的高级别专家交流活动。

专精特新是由工信部牵头，作为国家战略布局的重点工作，国家密集出台各项政策引导中小企业走专精特新之路。它既是工业强基的关键抓手，同时也是广大中小企业发展的必由之路，为中国制造业强链补链，夯实中国经济高质量发展发挥着重要作用，成为中国应对国际复杂局势冲击的坚强后盾。

截至去年，已经有 8997 家中小企业被认定为国家级专精特新“小巨人”，在 PT 展中，专精特新专题板块的露出，也将进一步引导和推动中小企业关注产业发展最前沿信息，为打好产业基础高级化和产业链现代化攻坚战铺垫基础，从强链补链的视角推动六基工程及十大重点领域的高质量发展。

Afternoon, June 4
Function Hall B, 1F, Zone C

As one of the thematic forums under the China PT EXPO, the forum is the only high-level expert networking event at the EXPO that focuses on the theme of specialized and sophisticated small and medium enterprises (SMEs).

Led by the Ministry of Industry and Information Technology (MIIT) and as a critical task in the national strategic layout, China has intensively introduced various policies to guide SMEs to take the path of specialized and sophisticated development that produce novel and unique products. It is not only a key grip for industrial foundation strengthening but also a necessary approach for the development of the majority of SMEs. It plays an important role in enhancing the chain of China's manufacturing industry and reinforcing the high-quality development of China's economy, and has become a strong backing for China to cope with the impact of the complicated international situation.

As of last year, 8,997 SMEs have been recognized as national "little giants". Holding a forum dedicated to specialized and sophisticated SMEs at the PT EXPO will further guide and promote such SMEs to focus on the most cutting-edge information on industrial development, pave the way for industrial foundation upgrading and industrial chain modernization, and promote the high-quality development of the "Six Fundamental" projects and the ten critical sectors from the perspective of chain strengthening and supplementing.

13:30-13:40 论坛开场致辞
工业和信息化部领导

Address
Ministry of Industry and Information Technology

13:40-14:00 加快培育“专精特新”企业，推进高质量发展
朱宏任 中国企业联合会党委书记 常务副会长兼理事长 中国企业家协会常务副会长

Accelerating the Cultivation of Specialized and Sophisticated Enterprises and Promoting Their High-quality Development
Zhu Hongren Secretary of the Party Committee, Executive Vice Chairman and Chairman of the Board of Directors of the China Enterprise Confederation, Executive Vice Chairman of China Enterprise Directors Association

14:00-14:20 科技成果转化的“杀手锏”
刘忠范 中国科学院院士 发展中国家科学院院士 英国物理学会会士 英国皇家化学会会士 中国微米纳米技术学会会士

The "Ultimate Solution" for the Transformation of Scientific and Technological Achievements
Liu Zhongfan Academician of Chinese Academy of Sciences, Academician of the Academy of Sciences for the Developing World, Fellow of Institute of Physics (IOP), Fellow of The Royal Society of Chemistry, Fellow of Chinese Society of Micro-nano Technology

14:20-14:40 创新人才培养机制，助力专精特新可持续发展
王树国 曾任哈尔滨工业大学校长 现任西安交通大学校长

Innovative Talent Cultivation Mechanism to Facilitate Sustainable Development of Specialized and Sophisticated SEMs
Wang Shuguo, Former President of Harbin Institute of Technology, President of Xi'an Jiaotong University

14:40-15:00 专精特新冠军研究成果发布

屈贤明 国家制造强国建设战略咨询委员会委员 国家产业基础专家委员会副主任 中国工程院制造业研究室主任

Achievement Release of Research on Specialized and Sophisticated Champion SMEs

Qu Xianming, Member of National Manufacturing Power Construction Strategy Advisory Committee, Deputy Director of the National Industrial Foundation Expert Committee, Director of Manufacturing Research Office, Chinese Academy of Engineering

15:00-15:15 冠军之城案例分享

宁波市领导

"Champion City" Case Sharing

Municipal leader of Ningbo

15:15-15:40 中国专精特新冠军 TOP100 榜单发布

产业基础高级化专著发布

资本赋能中心投资签约仪式

零碳供应链体系建设项目签约

List Release of China's Top100 Specialized and Sophisticated Champion SMEs

Launch of Monograph on Industrial Foundation Upgrading

Capital Empowerment Centre Investment Signing Ceremony

Zero Carbon Supply Chain System Construction Project Signing Ceremony

15:40-16:00 科技金融引导专精特新产业发展

孙志刚 北京高精尖产业发展基金董事总经理

TechFin Leads the Development of Specialized and Sophisticated Industries

Sun Zhigang, Managing Director of Beijing High Precision Industry Development Fund

16:00-16:20 专精特新冠军企业是产业基础高级化的重中之重

朱明皓 中国高端制造业研究中心执行主任 国家产业基础专家委员会委员 国家智能制造专家委员会委员

Specialized and Sophisticated Champion SMEs, the Key to Industrial Foundation Upgrading

Zhu Minghao, Executive Director of China High-end Manufacturing Research Centre, Member of the National Industrial Foundation Expert Committee, Member of the National Intelligent Manufacturing Expert Committee

16:20-17:10 圆桌会议：科技金融赋能专精特新企业高质量发展

圆桌主持人：路卓铭

圆桌嘉宾：郭沛源、冯国鑫等

Roundtable Discussion

TechFin Empowers the High-quality Development of Specialized and Sophisticated SMEs

Moderator: Lu Zhuoming

Panelists: Guo Peiyuan, Feng Guoxin, etc.

17:10-18:00 圆桌会议：如何将中小企业打造成新型工业化载体

圆桌主持人：臧冀原

圆桌嘉宾：朱明皓、聂秀东、企业家等

Roundtable Discussion

How to Build SMEs into a New Industrialization Carrier

Moderator: Zang Jiyuan

Panelists: Zhu Minghao, Nie Xiudong, and other entrepreneurs

新通话产业发展论坛

New Calling Industry Development Forum

6月4日下午 国家会议中心C区三层310厅

新通话是运营商基础通话业务的升级，为用户提供高清可视、智能交互的全新体验，为5G发展注入新活力，让传统通话业务焕发新生，使能行业数字化转型，带来商业模式的全面升级，为通信业务的未来带来新的想象空间。为推动新通话产业发展，发出中国新通话产业声音，分享经验，建立信心与树立决心同时面对新通话发展中的各种挑战，凝心聚力，共破难题，共同建立新通话产业联盟，推动产业生态繁荣发展，6月4日由中国信息通信研究院主办，华为承办的新通话产业发展论坛，与领先运营商、设备商和行业伙伴的领袖、专家一起深入探讨新通话产业发展的趋势、商业和生态等热点话题。

Afternoon, June 4
Room 310, 1F, Zone C

The new calling service is an upgrade of operators' basic call services. It provides users with a brand-new experience of high-definition, visualized, and intelligent interaction. It injects new vitality into 5G development, reinvigorates traditional call services, enables digital transformation of industries, and comprehensively upgrades business models. Bring new imagination space to the future of communications services. To promote the development of the new calling industry, speaking out the voice of the new calling industry in China, share experience, build confidence and determination, and face various challenges in the development of the new call industry, concentrate our efforts to solve the problems, and jointly build a new calling industry alliance to promote the prosperity and development of the industry ecosystem. At the New Calling Industry Development Forum hosted by China Academy of Information and Communications Technology (CAICT) and co-hosted by Huawei on June 4, it will discuss the trend, business, and ecosystem of the new calling industry with leaders and experts from leading operators, equipment vendors, and industry partners.

主持人：吴欣泽 中国信息通信研究院 技术与标准研究所 电信业务专家

Host: Wu Xinze, Telecommunications Service Expert, Technology and Standards Research Institute, CAICT

14:00-14:10 领导致辞

王志勤 中国信息通信研究院副院长

Opening Speech

Wang Zhiqin, Vice President, China Academy of Information and Communication Technology (CAICT)

14:10-14:20 新通话产业标准进展

代晓慧 中国通信标准化协会副理事长

Progress of New Calling Industry Standards

Dai Xiaohui, Vice Chairman, China Communications Standards Association (CCSA)

14:20-14:30 构建下一代新通话网络，开启实时通信新时代

边燕南 中国移动计划建设部副总经理

Building a Next-Generation New Calling Network for Real-Time Communication

Bian Yannan, Deputy General Manager, Planning and Construction Department, China Mobile

14:30-14:40 共建5G新通话，探索5G新未来

中国电信增值业务运营中心经理

Building 5G New Calling for a New Future

Manager, Value-added Service Operations Center, China Telecom

14:40-14:50 5G新通信，从视频通话到元宇宙通信

常剑 联通在线信息科技有限公司副总经理

5G New Calling, from Video Calls to Metaverse Communications

Chang Jian, Deputy General Manager, China Unicom Online Information Technology Co., Ltd.

14:50-15:00 从“声动”到“互动”，5G新通话开启通话新未来
李爽 中国广电技术部副总监

From Voice to Interaction, 5G New Calling for a New Future
Li Shuang, Deputy Director of Technology Department, China Broadnet

15:00-15:10 智能开放的音视频基础网，使能新通话创新
陈海永 华为云核心网产品线 CS&IMS 领域总裁

Intelligent and Open Audio and Video Networks, Enabling New Calling Innovation
Chen Haiyong, President of CS&IMS Domain, Cloud Core Network Product Line, Huawei

15:10-15:20 新通话芯片进展介绍
韩亮 展锐资深专家

New Calling Chip Development
Han Liang, Senior Expert, UNISOC

15:20-15:30 讯飞星火认知大模型赋能 5G 新通话
刘平平 科大讯飞运营商业部新通话产品线总经理

iFlytek's Spark Model Boosts 5G New Calling
Liu Pingping, General Manager of New Calling Product Line, iFLYTEK Co.,Ltd

15:30-15:40 新通话行业应用
周益斌 讯众股份产品及运营副总裁

New Calling Industry Applications
Zhou Yibin, Vice President of Products and Operations, CommChina

15:40-15:50 新通话产业发展倡议
中国信息通信研究院、中国通信标准化协会、中国通信企业协会、中国移动、中国电信、中国联通、中国广电、华为、紫光展锐、科大讯飞、讯众股份等

New Calling Industry Development Initiative
China Academy of Information and Communication Technology, China Communications Standards Association, China Association of Communication Enterprises, China Mobile, China Telecom, China Unicom, China Broadnet, Huawei, UNISOC, iFLYTEK, CommChina etc.

用心绽放
文字之美

汉仪字库，是一家专业从事字体设计、字库产品开发、汉字信息技术研究、汉字应用解决方案且拥有核心自主知识产权的文化创意与高新技术企业。

2022年8月31日，北京汉仪创新科技股份有限公司（简称：汉仪股份，301270.SZ）在深交所创业板挂牌上市。主营业务包括字体设计、字库软件开发和授权、提供字库类技术服务和视觉设计服务，以及以IP赋能方式开展的IP产品化业务。

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移动物联网高质量发展论坛

Mobile IoT High Quality Development Forum

6月6日上午 国家会议中心C区1层多功能厅B

由工业和信息化部主办，中国邮电器材集团公司承办，中国通信企业协会、中国电信、中国移动、中国联通、中国铁塔、中国信通院等单位协办的“中国国际信息通信展览会”，将于6月4日至6日在国家会议中心举办。作为本届展览会重要会议活动之一，“移动物联网高质量发展论坛”由中国信息通信研究院主办，中国电信、中国移动、中国联通和华为公司协办，以“移动物联网新纪元，高质量发展新征程”为主题，邀请政府主管部门领导，移动物联网产业链上下游企业代表以及业界专家出席，总结移动物联网基础设施建设和应用创新阶段性成果，就强化基础设施建设、加强技术创新、深化行业融合发展等焦点议题进行深度研讨和探索。

Morning, June 6
Function Hall B, 1F, Zone C

Sponsored by the Ministry of Industry and Information Technology, undertaken by China National Postal & Telecommunications Appliances Co., Ltd., co-organized by China Association of Communications Enterprises, China Telecom Co.,Ltd, China Mobile Communications Group Co.,Ltd, China United Network Communication Group Co.,Ltd, China Tower Co.,Ltd and China Academy of Information and Communications Technology, PT Expo China will be held at the National Convention Center from June 4th to 6th. As one of the important conference activities of the PT Expo China, the Mobile IoT High Quality Development Forum is sponsored by China Academy of Information and Communications Technology, co-organized by China Telecom Co.,Ltd, China Mobile Communications Group Co.,Ltd, China United Network Communication Group Co.,Ltd, and Huawei Technologies Co., Ltd. With the theme of “A New Era of Mobile IoT, a New Journey of High Quality Development”, leaders of government departments, representatives of upstream and downstream enterprises in the mobile IoT industry chain, and industry experts are invited to attend the summit to summarize the phased results of mobile IoT infrastructure construction and application innovation, conduct in-depth discussions and explorations on hot topics such as mobile IoT application and innovation in vertical industries.

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology

09:00-09:05 致欢迎辞

工业和信息化部领导

Address

Ministry of Industry and Information Technology

09:05-09:10 致辞

中国通信标准化协会

Address

China Communications Standards Association

09:10-09:15 致辞

中国信息通信研究院

Address

China Academy of Information and Communications Technology

09:15-09:35 主题演讲

中国工程院院士

Keynote Speech

Academician of Chinese Academy of Engineering

方阵发起仪式

Initiation ceremony

09:35-09:40 移动物联网发展方阵发起成立仪式

方阵主要发起单位

Mobile IoT Development Array Establishment Ceremony

Main Initiators

启航篇：产业引领

Topic I: Industry Leadership

09:40-09:50 主题演讲
中国电信集团有限公司

Keynote Speech
China Telecom

09:50-10:00 主题演讲
中国移动通信集团有限公司

Keynote Speech
China Mobile

10:00-10:10 主题演讲
中国联合网络通信集团有限公司

Keynote Speech
China Unicom

10:10-10:20 主题演讲
华为技术有限公司

Keynote Speech
Huawei Technologies Co., Ltd.

众行篇：生态孵化

Topic II: Ecological Incubation

10:20-10:30 主题演讲
鼎桥通信技术有限公司

Keynote Speech
TD Tech

10:30-10:40 主题演讲
紫光展锐科技有限公司

Keynote Speech
UNISOC

10:40-10:50 主题演讲
上海坤锐电子科技有限公司

Keynote Speech
Quanray Electronics

10:50-11:10 主题演讲
行业代表单位

Keynote Speech
Industry representative

踏歌篇：商用展望

Topic III: Commercial Outlook

11:10-11:40 移动物联网应用发展畅谈
主持人：中国信息通信研究院
参与单位：行业客户代表等

Seminar
Moderator: China Academy of Information and Communications Technology
Participants: Industry customer representatives

企业自办会

Conferences Hosted By Enterprises

第四届 5G 千兆网产业论坛日程

The Fourth 5G Gigabit Network Industry Forum

6月4日上午 国家会议中心 C 区 1 层多功能厅 B

Morning, June 4
Function Hall B, 1F, Zone C

- 09:00-09:05 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology
-
- 09:05-09:10 致辞
代晓慧 中国通信标准化协会副理事长兼秘书长
Address
Dai Xiaohui, Vice Chairman and Secretary General of China Communications Standards Association
-
- 09:10-09:30 5G 行业应用及展望
邬贺铨 中国工程院院士
5G Industry Applications and Outlook
Wu Hequan, Academician of the Chinese Academy of Engineering
-
- 09:30-09:45 5G 应用赋能数字经济 / 5G 产业驱动的巨大经济社会价值
魏然 中国信息通信研究院总工
5G Applications to Empower the Digital Economy / Tremendous Economic and Social Value Driven by the 5G Industry
Wei Ran, Chief Engineer of China Academy of Information and Communications Technology
-
- 09:45-10:00 畅联八桂，乡村振兴
谭国栋 广西通信管理局副局长
Omnipresent Network in Guangxi Facilitates Rural Revitalisation
Tan Guodong, Deputy Director of Guangxi Communications Administration
-
- 10:00-10:15 深化双千兆建设，助力城市数字基础设施能级提升
潘焱 上海市经信委信息基础设施管理处处长
Deepening the Dual Gigabit Construction to Facilitate Urban Digital Infrastructure Capacity Enhancement
Pan Yan, Director of Information Infrastructure Management Department, Shanghai Municipal Economic and Informatization Commission

10:15-10:20 倡议仪式

Initiative Ceremony

10:20-10:35 联通 5G 建网标准 / 策略, 新业务探索及发展

魏进武 联通研究院副院长

China Unicom 5G Network Standards / Strategies, New Service Exploration and Development

Wei Jinwu, Vice President of China Unicom Research Institute

10:35-10:50 电信 5G 建网标准 / 策略, 新业务探索及发展

毕奇 中国电信首席科学家

China Telecom 5G Network Standards / Strategies, New Service Exploration and Development

Bi Qi, Chief Scientist of China Telecom

10:50-11:05 移动 5G 建网标准 / 策略, 新业务探索及发展

丁海煜 中国移动研究院副院长

China Mobile 5G Network Standards / Strategies, New Service Exploration and Development

Ding Haiyu, Vice President of China Mobile Research Institute

11:05-11:20 高质量千兆夯实网络基础, 助力新业务升级

甘斌 华为无线产品线副总裁

High-quality Gigabit Strengthens Network Foundation and Enables New Business Upgrades

Gan Bin, Vice President of Wireless Product Line, Huawei

11:20-11:40 视频高清化沉浸式发展

行业代表

Immersive Development of HD Videos

Industry Representative

11:40-12:00 裸眼 3D 通讯新体验

臻像科技

A New Experience in Naked Eye 3D Communications

ZX-Real Technology

罗德与施瓦茨面向未来测试技术论坛

R&S Future-oriented Testing Technology Forum

主办单位：罗德与施瓦茨（中国）科技有限公司

Organizer: Rohde & Schwarz (China) Technology Co., Ltd

6月4日上午 国家会议中心 C 区三层 308 厅

无线通信技术总是在不断的演进和发展进程中，本次会议将重点介绍 3GPP Release17 最重要的两个特性，一个是 RedCap 轻量化终端技术，将对 5G 物联网世界注入新的活力。另外一个为 NTN(non-terrestrial network) 非地面网络技术，将赋能移动终端新的功能。除此之外，我们也会展望面向未来的 6G 新技术，包括太赫兹，智能超表面，通感一体化以及 AI 等等。

Morning, June 4
Room 308, 3F, Zone C

Wireless communication technology is constantly evolving and progressing. This forum will introduce the two most important features of 3GPP Release 17. One is the RedCap lightweight terminal technology, which will inject new vitality into the 5G IoT world. The other is non-terrestrial network (NTN), which will enable new functions for mobile terminals. In addition, this forum will also explore future 6G technologies, including terahertz, intelligent meta-surfaces, integrated sensing, AI, etc.

- 09:50-10:00 欢迎致辞
张红云 罗德与施瓦茨（中国）科技有限公司 市场发展经理
Welcoming Speech
Alice Zhang, Rohde & Schwarz (China) Technology Co., Ltd Market Development Manager
-
- 10:00-10:40 面向未来的 6G 技术以及测试解决方案
王立磊 罗德与施瓦茨（中国）科技有限公司 产品经理
Future-oriented 6G Technology and Test Solutions
Wang Lilei, Product Manager, Rohde & Schwarz (China) Technology Co., Ltd.
-
- 10:40-11:00 轻量化终端（RedCap），助力 5G 物联网快速发展
刘靖宇 罗德与施瓦茨（中国）科技有限公司 产品经理
Lightweight Terminal (RedCap) Facilitates the Rapid Development of 5G Internet of Things
Liu Jingyu, Product Manager, Rohde & Schwarz (China) Technology Co., Ltd.
-
- 11:00-11:30 R&S 测试解决方案确保 IoT NTN 设备性能
张红云 罗德与施瓦茨（中国）科技有限公司 市场发展经理
R&S Testing Solutions Ensure IoT NTN Device Performance
Alice Zhang, Rohde & Schwarz (China) Technology Co., Ltd Market Development Manager
-
- 11:30-11:40 Q&A

深圳数字化技术论坛

Shenzhen Digital Technology Forum

承办单位：深圳市海创四维国际展览有限公司

Organizer: Shenzhen Haichuang 4D International Exhibition Co., Ltd.

6月4日下午 国家会议中心二层 E235 会议室

2020年，为了抢抓数字经济产业密集创新和高速增长的战略机遇，加快推动深圳市数字经济产业创新发展，着力打造国家数字经济创新发展试验区，深圳市工业和信息化局牵头推出《深圳市数字经济产业创新发展实施方案（2021-2023年）》，方案中提出了12个重点领域，即高端软件产业、人工智能产业、区块链产业、大数据产业、云计算产业、信息安全产业、互联网产业、工业互联网产业、智慧城市产业、金融科技产业、电子商务产业、数字创意产业。

近年来，数字经济产业是深圳市经济高质量发展的核心引擎之一。2021年深圳市数字经济核心产业增加值总量和占全市GDP比重都位居全国第一。

《深圳经济特区数字经济产业促进条例》近日经市人大常委会会议表决通过，自今年11月1日起正式实施。这是继《深圳经济特区数据条例》后，深圳在大数据立法上再度发力，以推动数字经济的新引擎释放更强劲动能。

“数字化技术”论坛，为深圳企业提供演讲展示的平台，促进深圳企业与专业人士互动交流、与合作伙伴共谋发展，协助深圳创造通过通信展的良好机会走向世界。

**Afternoon, June 4
Room E235, 2F**

In 2020, as part of the efforts to seize the strategic opportunities of intensive innovation and high-speed growth in digital economy, accelerate the development of the digital economy industry in Shenzhen, and strengthen the efforts in building the national pilot zone for innovative digital economy, the Shenzhen Industrial and Information Bureau took the lead in launching the Implementation Plan for the Innovative Development of Shenzhen's Digital Economy Industry (2021-2023), which highlighted 12 key industries, covering high-end software, artificial intelligence, blockchain, big data, cloud computing, information security, internet, industrial internet, smart city, financial technology, e-commerce, and digital creativeness.

In recent years, the digital economy industry has been one of the core engines driving high-quality economic development of Shenzhen. In 2021, Shenzhen ranked first in China for the total value addition of core digital economy industry and its proportion in Shenzhen's GDP.

Recently, the Standing Committee of the Shenzhen Municipal People's Congress passed the Regulations on the Promotion of the Digital Economy Industry in the Shenzhen Special Economic Zone, effective on November 1 this year. This is another effort of Shenzhen in big data legislation after the launch of Regulations on Data in the Shenzhen Special Economic Zone, unleashing stronger driving forces for the new engine of the digital economy. Shenzhen Digital Technology Forum provides a platform for Shenzhen enterprises to present and showcase their experience, exchange with professionals, and seek common development with partners, promoting the Made in Shenzhen to the world.

14:00-14:20 演讲主题 1.1 数字赋能·企业数据中台咨询服务
赵建军 深圳市法本信息技术股份有限公司

Agenda 1.1 Digital Empowerment - Advisory Service of Enterprise Data Middle Ground

Zhao Jianjun, Shenzhen Farben Information Technology Co., Ltd

14:20-14:40 演讲主题 1.2 5G 电信模糊测试
高明 深圳开源互联网安全技术有限公司

Agenda 1.2 5G Telecom Fuzz Testing

Gao Ming, SecZone Technology Co., Ltd.

14:40-15:00 演讲主题 1.3 专业电信领域安全解决方案
王朴为 深圳市九州安域科技有限公司

Agenda 1.3 Security Solutions for Professional Telecommunications

Wang Puwei, Mainway Technology Co., Ltd.

15:00-15:20 演讲主题 1.4 LED 照明在数据中心机房中的应用
许池奎 深圳市胜景光电科技有限公司

Agenda 1.4 Application of LED Lighting in Data Center

Xu Chikui, Shenzhen Shengjing Optoelectronic Technology Co., Ltd.

15:20-15:40 演讲主题 2.1 基于穿戴式柔性心电医学传感器的 5G+ 远程 AI 心电监护系统

赵浩如 深圳优博聚能科技有限公司

Agenda 2.1 5G+ Remote ECG Artificial Intelligence Monitoring System Based on Dynamic ECG Monitoring Sensors

Zhao Haoru, Shenzhen UR POWER Technology Co., Ltd.

15:40-16:00 演讲主题 2.2 基于介电泳增强的微悬臂梁阵列传感技术的研发及其在体外诊断中的应用

张青川 深圳网蓝通用科技有限公司

Agenda 2.2 R&D of Micro-cantilever Array Sensing Technology and Its Application in Vitro Diagnosis Based on Dielectrophoresis Enhancement

Zhang Qingchuan, Shenzhen Bluenet Technology Co., Ltd.

星思半导体 5G基带芯片供应商

5G 万物互联时代

连接万物，协和云端

上海星思半导体有限责任公司是一家专注于 5G 基带芯片设计和研发的高科技企业。公司成立于 2020 年 10 月，目前共有员工 400 余人，核心技术团队由业界资深专家组成，有丰富的无线通信、数据通信、芯片设计及验证经验。已在全国设立了 5 个研发中心，配备帕拉丁、Zebu、HAPS、KEYSIGHT 等大型仿真加速器、综测仪等软硬件平台，可独立完成超大规模芯片设计、验证、以及测试调试等工作。产业应用覆盖 5G 万物互联各场景，与合作伙伴共同构建以无线宽带接入（FWA）、工业物联、车载通信、边缘计算等为核心的整体解决方案。

展位号：C101



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公司电话：021-52960789

联系邮箱：info@cygnusemi.com

地址：中国（上海）自由贸易试验区碧波路 690 号 5 幢 401 室、402 室

5G 京彩，智算领航 北京 5G 领航城市创新论坛

主办单位：工信传媒出版集团

6月4日上午 国家会议中心 C 区 1 层多功能厅 C

当前，我国正从 5G 网络建设，加速步入 5G 应用创新的新阶段。为推动 5G 应用创新，工业和信息化部联合九部门联合印发了《5G 应用“扬帆”行动计划（2021—2023 年）》的通知。

作为工业和信息化部下属单位，为响应工业和信息化部等部门号召，中国工信出版传媒集团所属企业北京信通传媒有限责任公司下属的 ICT 行业权威媒体通信世界全媒体特别策划推出了“5G 扬帆系列活动”，以推动 5G 产业发展，为 5G 发展建言献策，加速 5G 融入千行百业。

为推动“5G 扬帆系列活动”的进一步落地，特邀请北京移动和中兴通讯在北京联合举办“5G 领航城市暨 5G 扬帆系列活动”。

本次会议以“5G 京彩，智算领航”为主题，将聚焦北京移动 5G 技术与应用实践发展，来自北京市通信管理局、中国信通院、中国移动研究院、北京移动、中兴通讯及各行业龙头企业的领导专家将齐聚一堂，分享北京 5G 在网络能力、技术创新、行业应用上的丰硕成果，并发布相关突破性联合研究进展，以推进 5G+ 智慧城市的融合应用和示范样板再上新台阶！

Morning, June 4
Function Hall C, 1F, Zone C

- 10:00-10:05 致辞
张峰 工业和信息化部原党组成员、总工程师，中国电子学会理事长
-
- 10:05-10:10 致辞
苏少林 北京市通信管理局局长
-
- 10:10-10:15 致辞
丁海煜 中国移动研究院副院长
-
- 10:15-10:20 致辞
刘华鲁 中国工信出版传媒集团副总经理
-
- 10:20-10:25 致辞
李长空 中国移动北京公司副总经理
-
- 10:25-10:30 致辞
张万春 中兴通讯 高级副总裁
-
- 10:30-10:40 主题演讲
王晋龙 中国移动北京公司网络部总经理
-
- 10:40-10:50 主题演讲
李晓彤 中兴通讯 副总裁
-
- 10:50-11:00 主题演讲
尤琰 中兴通讯 副总裁
-
- 11:00-11:10 签约仪式：5G 智算创新技术合作 MOU
张翼 中国移动北京公司规划技术部总经理
吴为 中兴通讯北京分公司 CTO

- 11:10-11:20 主题演讲
李珊 中国信通院无线电研究中心无线应用与产业研究部主任

- 11:20-11:30 主题演讲
贡鸣 安贞医院心脏外科中心主任

- 11:30-11:40 主题演讲
庄秉翰 英特尔市场营销集团副总裁、中国区数据中心销售总经理兼中国区运营商销售总经理

云原生技术 助力中国电信全渠道数字化升级

中国电信全渠道运营中心与中电信数智科技有限公司共同组建面向数字新零售的产研中心，联手建设中国电信一朵“渠道云”，打造零售产品生态，以“数字化、智能化”助力中国电信渠道业务全方位发展。

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中国电信APP、小程序、门店、公众号、直播+短视频、ToB门户、6G P-RAN等

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覆盖全渠道营销过程，拉通线上线下
连锁化、OAO、活动、云图、翼券、指针、智推等

电商云

覆盖数字零售全生命周期，全面赋能一线
云溪、多场景生产交付、实名、认证、支付、数字人、智能客服、智能巡检



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业务与技术双轮驱动，覆盖数字零售全生命周期

联系方式：钟志杰 15300058711 zhongzj@chinatelecom.cn
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中工互联智工·工业大模型发布会

CIIC Smarkwork Industrial Big Model Launch Event

主办单位：中工互联（北京）科技集团有限公司

Organizer: China Industry Internet (Beijing) Technology Group Co.,Ltd.

6月4日下午 国家会议中心 C 区三层 306

2023年，中工互联与复旦大学 NLP 实验室合作，推出中国首个工业大模型——智工。作为拥有自主知识产权的中国工业互联网产品，智工·工业大模型将为中国工业领域带来更高效、更智能、更可靠的服务，帮助企业更好地应对生产要素配置、工厂智能管理、节能减碳、安全管理等方面带来的挑战，把握好数字化转型的机遇，实现稳健长远、可持续发展。

Afternoon, June 4
Room 306, 3F, Zone C

In 2023, CIIC and NLP Lab of Fudan University cooperate to launch China's first industrial big model, Smartwork. As a Chinese industrial Internet product with independent intellectual property rights, Smartwork Industrial Big Model will bring more efficient, intelligent and reliable services to the Chinese industrial sector, help enterprises better meet the challenges brought by production factor allocation, intelligent factory management, energy saving and carbon reduction, safety management, etc., seize the opportunities of digital transformation, and achieve sound long-term and sustainable development.

主持人：刘婷 中工互联董事

Host: Liu Ting, Director of China Industry Internet (Beijing) Technology Group Co.,Ltd.

14:30-15:00 致辞

吴云峰 电子六所副总工程师

吴家富 沐盟集团董事长

智振 中工互联科技集团董事长

Address

Wu Yunfeng, Deputy Chief Engineer of the Sixth Research Institute of China Electronics Corporation

Wu Jiafu, President of Moom Group

Zhi Zhen, President of China Industry Internet (Beijing) Technology Group Co.,Ltd.

15:00-15:30 智工·工业大模型产品发布

智振 中工互联科技集团董事长

Big Model Launch Event

Zhi Zhen, President of China Industry Internet (Beijing) Technology Group Co.,Ltd.

15:30-16:00 “智工”产品研发路径及 GPT 技术发展介绍

张奇 中工互联首席科学家、复旦大学计算科学技术学院教授、博士生导师、中国中文信息学会理事

Introduction of "Smartwork" Product Development Path and GPT Technology Development

Zhang Qi, Chief Scientist of China Industry Internet (Beijing) Technology Group Co.,Ltd., Professor and Doctoral Supervisor at School of Computing Science and Technology of Fudan University, and Director of Chinese Information Processing Society of China

主持人：学界业界生态合作协议签署

Host: Academic-Industry Eco-Cooperation Agreement Signing

16:00-16:20 产学研签约仪式：

张奇 中工互联首席科学家、复旦大学计算科学技术学院教授、博士生导师、中国中文信息学会理事

唐海燕 北京语言大学信息科学学院老师

李明涛 西安交通大学新能源科学与工程系副教授、博士生导师，中国化工学会过程模拟及仿真专业委员会青年委员、开源组织 Ai4Energy (<https://github.com/ai4energy>) 创始人

李季 宁波和利时信息安全研究院有限公司总经理助理

行业合作企业签约仪式：

高山 北京和利时智能技术有限公司总经理

李琪方 赛摩集团副总裁兼赛摩互联网公司总经理

程华建 北京飞利信信息技术有限公司物联网平台中心总经理

徐加龙 北京小凌泰科科技有限公司董事长、北京大学光华管理学院校友导师

Industry-University-Research Cooperation Agreement Signing Ceremony:

Zhang Qi, Chief Scientist of China Industry Internet (Beijing) Technology Group Co.,Ltd., Professor and Doctoral Supervisor at School of Computing Science and Technology of Fudan University, and Director of Chinese Information Processing Society of China

Tang Haiyan, Instructor at School of Information Science of Beijing Language and Culture University

Li Mingtao, Associate Professor and Doctoral Supervisor, Department of New Energy Science and Engineering, Xi'an Jiaotong University, Youth Member of the Process Simulation and Simulation Committee of the Chemical Industry and Engineering Society of China, and Founder of the Open Source Organisation Ai4Energy (<https://github.com/ai4energy>)

Li Ji, General Manager Assistant of Ningbo Hollysys Information Security Research Institute Co., Ltd.

Industry Partner Signing Ceremony:

Gao Shan, General Manager of Beijing HollySys Intelligent Technologies Co., Ltd.

Li Qifang, Vice President of Saimo Technology Co., Ltd. and General Manager of Saimo Internet Co., Ltd.

Cheng Huajian, General Manager of the IoT Platform Centre, Beijing Philisense Electronics Co., Ltd.

Xu Jialong, President of Beijing Xiaoling Tech Technology Co., Ltd., and Alumni Mentor at Guanghua School of Management, Peking University

行业专家圆桌对话

主持人：栗飞 制片人（代表作品有《唐人街探案3》）、华文映像（北京）控股集团有限公司董事长、北京熙懿科技有限公司董事长、北京佰映影业集团有限公司董事长

Moderator: Li Fei, Producer (Representative works include Chinatown Detective 3), President of Huawen Picture Group, President of Beijing Xiyi Technology Co., Ltd., and President of Beijing Baiying Pictures

16:20-17:00 张奇 中工互联首席科学家、复旦大学计算科学技术学院教授、博士生导师、中国中文信息学会理事

李明涛 西安交通大学新能源科学与工程系副教授、博士生导师，中国化工学会过程模拟及仿真专业委员会青年委员、开源组织 Ai4Energy (<https://github.com/ai4energy>) 创始人

乐翔 宁波和利时信息安全研究院有限公司总经理

李琪方 赛摩集团副总裁兼赛摩互联网公司总经理

程华建 北京飞利信信息技术有限公司物联网平台中心总经理

Zhang Qi, Chief Scientist of China Industry Internet (Beijing) Technology Group Co.,Ltd., Professor and Doctoral Supervisor at School of Computing Science and Technology of Fudan University, and Director of Chinese Information Processing Society of China

Li Mingtao, Associate Professor and Doctoral Supervisor, Department of New Energy Science and Engineering, Xi'an Jiaotong University, Youth Member of the Process Simulation and Simulation Committee of the Chemical Industry and Engineering Society of China, and Founder of the Open Source Organisation Ai4Energy (<https://github.com/ai4energy>)

Le Xiang, General Manager of Ningbo Hollysys Information Security Research Institute Co., Ltd.

Li Qifang, Vice President of Saimo Technology Co., Ltd. and General Manager of Saimo Internet Co., Ltd.

Cheng Huajian, General Manager of the IoT Platform Centre, Beijing Philisense Electronics Co., Ltd.

17:00-17:30 嘉宾合影

Group Photo

2023 年信息通信测试仪器仪表产业技术峰会

2023 ICT Instrumentation Industry and Technology Summit

主办单位：中国仪器仪表学会信息通信测试仪器仪表专委会

承办单位：中国移动研究院

Sponsor: Special Committee on Information and Communication Test Instrumentation of China Instrument and Control Society
Organizer: China Mobile Research Institute

6月5日下午 国家会议中心 C 区 1 层多功能厅 C

随着 5G、算力网络、人工智能等信息技术的不断发展，信息通信基础设施不断演进，在连接、容量、带宽、用户体验等方面有飞跃式的提升；在保证和促进信息通信技术高质量发展的进程中，仪器仪表及测试测量技术扮演着重要角色。仪器仪表在科学技术研究、技术标准拟定、产业预研、产品研发、生产制造、商用验证及计量认证的产业全流程中广泛使用，是信息通信技术演进、产品研发和商用的实体标准。

2023 信息通信测试仪器仪表产业技术峰会汇聚众多信息通信产业链领军企业，共同探讨未来高端信息通信仪表及测试技术发展之路，共筑测试生态循环。

届时，峰会将发布信息通信测试仪器仪表产业技术白皮书，进行中国仪器仪表学会信息通信测试仪器仪表验证评价中心揭牌，同时展示国内外信息通信测试仪表的最新产品和解决方案，为您带来全新的视野和启示，“仪”起测享未来。

Afternoon, June 5
Function Hall C, 1F, Zone C

As information and communication technologies such as 5G, computing force network, and artificial intelligence developing, information and communication infrastructure is constantly evolving, with leaps in connectivity, capacity, bandwidth, and user experience. In the development of information and communication technology, instrumentation and testing technology plays an important role, widely in the whole process of technology research, standards formulation, manufacturing, commercial application and certification. Instrumentation is the actual execution standards in the evolution of ICT.

The 2023 ICT Instrumentation Industry and Technology Summit will bring together leading companies in the information and communication industry chain, to explore the future path of high-end information and communication instrumentation and testing technology, and co-construct the ecological cycle.

On the summit, we will publish White Paper of the ICT Instrumentation Industry and Technology, unveil the ICT Instrumentation Evaluation Center, and show the advanced products and solutions of ICT instrumentation at home and abroad, bringing you a new vision, and together for the shared future.

主持人：中国信息通信研究院

Host: China Academy of Information and Communications Technology

-
- 13:30-14:30 签到
主持人开场 & 视频播放
Attendees Sign-in & Moderator's Opening & Video Play
-
- 14:30-14:35 相关单位致辞
待定
Address from leader of relevant organization
-
- 14:35-14:40 中国仪器仪表学会致辞
中国仪器仪表学会
Address from leader of China Instrument and Control Society
China Instrument and Control Society
-
- 14:40-14:45 中国移动致辞
段晓东 中国仪器仪表学会信息通信测试仪器仪表专委会主任、中国移动研究院副院长
Address from leader of China Mobile
Duan Xiaodong of the Special Committee on Information and Communication Test Instrumentation of China Instrument and Control Society, and Vice President of China Mobile Research Institute
-
- 14:45-15:00 主题演讲
年夫顺 中电科首席科学家、科技部“重大科学仪器设备开发”重点专项专家组组长
Keynote Speech
Nian Fushun, Chief Scientist of CETC, and Head of the Expert Group of "Major Scientific Instruments and Equipment Development" of the Ministry of Science and Technology

15:00-15:15 主题演讲

张平 中国工程院院士、北京邮电大学教授、网络与交换技术国家重点实验室主任

Keynote Speech

Zhang Ping, Academician of the Chinese Academy of Engineering, Professor of Beijing University of Posts and Telecommunications, and Director of State Key Laboratory of Network and Switching Technology

15:15-15:20 中国仪器仪表学会信息通信测试仪器仪表验证评价中心

The Verification and Evaluation Centre for Information and Communications Testing Apparatus and Instruments of China Instrument and Control Society

15:20-15:35 主题演讲

胡臻平 中国移动集团级首席专家、技术部网络技术与资源处处长

Keynote Speech

Hu Zhenping, Group Chief Expert, and Director of Network Technology and Resources Division, Technology Department, China Mobile

15:35-15:50 通信运营仪器仪表现状及需求分析

顾荣生 中国联通中讯设计院副总工程师

Analysis of the Current Situation and Demands of Apparatus and Instruments for Communication Operators

Gu Rongsheng, Deputy Chief Engineer of China Information Technology Designing Consulting Institute, China Unicom

15:50-16:05 主题演讲

周开波 中国信通院泰尔系统实验室主任

Keynote Speech

Zhou Kaibo, Lab Director of CTTL-System, China Academy of Information and Communication Technology

16:05-16:10 信息通信测试仪器仪表产业技术白皮书发布

Release of Industry Technology White Paper on ICT Apparatus and Instruments

16:10-16:25 测试助力通信产业，合作共生共赢未来

张红卫 思仪科技 党委书记、董事长

Testing to Power the Communications Industry, Cooperation for a Winning Future
Zhang Hongwei, Secretary of the Party Committee and the Chairman of the Board of Ceyear Technologies Co., Ltd

16:25-16:40 主题演讲

吴局业 华为数据通信产品线副总裁、ICT 测试分委会主任

Keynote Speech

Wu Juye, Vice President of Huawei Data Communication Product Line, and Director of ICT Testing Sub-Committee

16:40-16:55 主题演讲

刘勇 思博伦通信副总裁、大中华区总经理

Keynote Speech

Liu Yong, Vice President and Greater China Region General Manager of Spirent Communications

16:55-17:10 主题演讲

杨新杰 宁波大学教授、宁波艾欧迪互联科技有限公司总经理

Keynote Speech

Yang Xinjie, Professor of Ningbo University, General Manager of Ningbo Arrowdeep Internet Technology Co.,Ltd.

17:10-17:30 圆桌讨论

主持嘉宾：杨海俊 中国移动研究院测试中心副总经理

论坛嘉宾：中国信通院、中兴、新华三、是德、信而泰

Round Table Discussion

Moderator: Yang Haijun, Deputy General Manager of the Testing Centre, China Mobile Research Institute

Panelists: China Academy of Information and Communications Technology, ZTE, New H3C, Keysight, Xinertel

通信行业数智根基发展论坛

Communications Industry Digital Intelligence Foundation Development Forum

承办单位：华为技术有限公司

Organizer: Huawei Technologies Co., Ltd.

6月5日下午 国家会议中心 C 区三层 302AB

近年来，国家大力推动人工智能新基建的高质量发展，并取得了丰硕成果。为了深化人工智能在通信行业的应用实践，使能运营商 AI 产业升级，紧跟领先运营商 AI 潮流，助力中国电信、中国移动、中国联通打造国际领先的运营商品牌，本场论坛特邀请工信部、信通院、院士、三大运营商及伙伴代表等，围绕人工智能在通信行业热点技术、产业发展、生态应用等展开交流探讨，分享优秀实践、展望未来趋势，推动通信行业数智根基发展。

Afternoon, June 5
Room 302AB, 3F, Zone C

In recent years, China has vigorously promoted the high-quality development of new AI infrastructure and achieved fruitful results. To deepen the application practice of AI in the communications industry, enable operators to upgrade the AI industry, keep up with AI trends of leading operators, and help China Telecom, China Mobile and China Unicom to build leading international operator brands, this forum invites representatives from the Ministry of Industry and Information Technology, China Academy of Information and Communication Technology, academicians, the three major ICT operators and their partners, etc. to discuss the hot technologies, industrial development and ecological application of AI in the communications industry. The forum will share excellent practices and future trends, and promote the development of digital intelligence in the communications industry.

14:00-14:05 致辞
工业和信息化部领导
Address
Ministry of Industry and Information Technology

14:05-14:10 致辞
信通院致辞
Address
China Academy of Information and Communications Technology

14:10-14:15 致辞
华为公司致辞
Address
HUAWEI

14:15-14:25 主题演讲
院士主题演讲
Keynote Speech
Academician

14:25-14:35 主题演讲
华为公司主题演讲
Keynote Speech
HUAWEI

14:35-14:45 主题演讲
中国移动主题演讲
Keynote Speech
China Mobile

14:45-14:55 主题演讲
 中国电信主题演讲
 Keynote Speech
 China Telecom

14:55-15:05 主题演讲
 中国联通主题演讲
 Keynote Speech
 China Unicom

15:05-15:35 行业数字案例分享
 Industry Digital Case Sharing

15:35-16:05 行业伙伴创新分享
 Industry Partner Innovation Sharing

5G应用安全创新推广中心（福建）

福建省5G应用安全实验室联盟<

联盟作为福建省5G应用安全创新推广的重要载体，以服务产业链上下游为重点，以提升产业技术创新能力为目标，着力打造高效协同的交流合作与资源开放共享平台，持续厚植5G人才培育基础，致力于开展5G应用安全方面的前沿技术研究，聚焦解决5G应用安全领域的关键核心问题，共同探索5G与千行百业融合应用最佳安全实践，护航福建省数字经济高质量发展。

联盟成员单位

ALLIANCE MEMBERS >



中国电信股份有限公司福建分公司



中国移动通信集团福建有限公司



中国联合网络通信有限公司福建省分公司



恒安嘉新（北京）科技股份有限公司

福建广电网络集团股份有限公司、中国工业互联网研究院福建分院、国家计算机网络应急技术处理协调中心福建分中心、福建省大数据集团有限公司、爱普（福建）科技有限公司、福建师范大学、福建中信网信信息科技有限公司、福州物联网开放实验室等公司



Net5.5G 网络创新发展论坛

Net5.5G Network Innovation and Development Forum

承办单位：华为技术有限公司

Organizer: Huawei Technologies Co., Ltd.

6月5日上午 国家会议中心C区三层 307

随着全球数字经济的加速发展，人们的生活和工作方式发生了巨大的变化，智慧生活、智慧出行、智慧办公和智慧医疗等应用爆发式增长，沉浸式体验、超高清视频会议、多云数字平台、AI机器人、无人驾驶等正在进入我们的工作和生活，对数据通信网络提出了更高的要求。面向2025~2030，数据通信网络不断创新和实践，面向千行百业持续提供高品质的万兆园区网络、800GE超宽承载和行业专网、800GE AI Fabric，构筑智能世界的网络底座。

面向无限机遇，华为与运营商、合作伙伴一起，共同探讨数据通信产业发展方向，共筑产业未来，迈向更繁荣的智能世界。

Morning, June 5
Room 307, 3F, Zone C

The accelerated development of the global digital economy has changed the ways of life and work dramatically. Applications, such as smart life, smart travel, smart office, and smart healthcare are booming, while immersive experience, ultra-high definition video conference, multi-cloud digital platforms, AI robots and driverless technology are integrating into our work and life, putting forward higher requirements for data communication networks. For 2025~2030, data communication networks will continue to innovate and practice, constantly providing high-quality 10 Gigabit campus networks, 800GE ultra-wide band and industry-dedicated networks, and 800GE AI Fabric for various industries to build the network base of the intelligent world.

With infinite opportunities waiting ahead, Huawei works with operators and partners to explore the development direction of the data communication industry, build the future of the industry, and move towards a more prosperous smart world.

- 09:30-09:40 欢迎致辞
敖立 中国信息通信研究院总工程师
Welcoming Speech
Ao Li, Chief Engineer of China Academy of Information and Communications Technology
-
- 09:40-09:45 倡议仪式：产业协同创新，共促网络发展
Initiative Ceremony: Industry Collaboration and Innovation for Network Development
-
- 09:45-10:05 未来数据通信网络演进的思考
续合元 中国信息通信研究院副总工程师
Thing about the Evolution of Future Data Communication Network
Xu Heyuan, China Academy of Information and Communications Technology
-
- 10:05-10:25 从愿景走向现实，Net5.5G 激发新增长
邱月峰 华为数据通信产品线副总裁
From Vision to Reality, Net5.5G Boost New Growth
Qiu Yuefeng, Vice President of the Data Communications Product Line, Huawei
-
- 10:25-10:40 数据通信网络代际演进趋势
唐雄燕 中国联通研究院副院长
Intergenerational Evolution Trend of Data Communication Network
Tang Xiongyan, Vice President of China Unicom Research Institute
-
- 10:40-10:55 业务使能的IP网络演进
唐宏 中国电信IP首席专家
Service-based IP network evolution
Tang Hong, Chief Expert of China Telecom IP

10:55-11:10 算力网络统一 IP 底座技术演进

程伟强 中国移动研究院基础网络所主任

Evolution of the Unified IP Foundation for Computing Network
Cheng Weiqiang, Director of the Infrastructure Network Institute, China Mobile Research Institute

11:10-11:20 为数字世界提供最佳体验的无线局域网

杨涛 WAA 联盟秘书长

Wireless LANs that provide the best experience in the digital world
Yang Tao, Secretary General of the WAA Alliance

11:20-11:30 网络切片赋智数字政务

付宇辉 中国移动通信集团陕西有限公司计划部副总经理

Network slicing enables intelligent digital government
Fu Yuhui, Deputy General Manager of Planning Department of China Mobile Communications Group Shaanxi Co., Ltd.

11:30-11:40 超融合以太释放多元算力

齐法制 中国科学院高能物理研究所计算中心主任

Hyper-converged Ethernet fully Releases Computility
Qi Fazhi, Director of the Computing Centre, Institute of High Energy Physics, Chinese Academy of Sciences

AI POWERED ADAS&ADS
FULL STACK SOLUTION PROVIDER

AI驱动的自动驾驶全栈创新服务商

上海智驾汽车科技有限公司（智驾科技 MAXIEYE），是一家AI驱动的自动驾驶全栈技术公司。以“成就安全美好出行”为美好愿景，我们为客户及合作伙伴提供全工况、多场景、跨平台的辅助驾驶（ADAS）和自动驾驶（ADS）系统产品及解决方案，覆盖L0-L4技术和闭环。秉持开放合作的理念，智驾科技MAXIEYE广泛服务于乘用车和商用车市场，赋能智慧出行产业化落地。智驾科技MAXIEYE集研发、生产和服务于一体，依托OTA在线升级等汽车智能化、数字化转型技术，实现数据驱动的技术、产品、服务创新闭环。

智驾科技 MAXIEYE 现已通过 IATF16949、ISO9001 质量体系认证，E-mark 产品认证，EHS 管理体系认证，产品性能达到国际同类产品水平，被认定为国家高新技术企业。



数字智能基建 全生命周期数据闭环、数据智能进化、MET-TOOL仿真开发工具、OTA

运营商创新数据基础设施论坛

Carrier Innovative Data Infrastructure Forum

主办单位：华为技术有限公司

Organizer: HUAWEI

6月4日下午 国家会议中心C区三层 302AB

数字经济已成为全球经济增长的新引擎，数据应用正蓬勃发展，运营商将迎来新的机遇。未来，B2B业务、视频、娱乐等创新业务发展将成为运营商的新营收增长点。同时，随着互联网应用和5G业务的快速发展，也将为运营商传统业务注入新活力。打造绿色高效、安全可靠的数据基础设施，成为运营商IT创新的关键。

2023年6月4日中国国际信息通信展览会期间，华为将于北京国家会议中心举办“运营商创新数据基础设施论坛”，诚邀您莅临参会，与行业精英、伙伴大咖共话运营商数字化转型新未来！

Afternoon, June 4
Room 302AB, 3F, Zone C

The digital economy has become the new engine of global economic growth, with booming data applications, which will usher in new opportunities for operators. B2B business, video, entertainment, and other innovative business development will become new revenue growth points for operators in the future. Meanwhile, the rapid development of Internet applications and 5G services is bringing new vitality into operators' traditional businesses. In this context, creating a green, efficient, safe, and reliable data infrastructure has become the key to operators' IT innovation.

On June 4, 2023, during the PT EXPO, Huawei will hold the "Operator Innovation Data Infrastructure Forum" at the China National Convention Center in Beijing, and would like to invite you to attend the event to discuss the new future of operator digital transformation with industry elites and partners!

14:00-14:10 致辞
华为技术有限公司领导
Address
Leader of Huawei Technologies Co., Ltd

14:10-14:30 运营商存力建设洞察及建议
信通院
Insights and Recommendations for Building Operator Resilience
China Academy of Information and Communications Technology

14:30-14:50 拥抱多云，构筑可靠运营商数据基础设施
顾雪军 华为数据存储产品线副总裁
Adopting Multi-Cloud for a Reliable Operator Data Infrastructure
Gu Xuejun, Vice president of Huawei Data product line

14:50-15:10 中国移动跨域湖仓一体实践
中国移动
China Mobile's Cross-domain Data Lake-House Integration Practice
China Mobile

15:10-15:30 5G时代的B域加速
中国联通
Business Support System Acceleration in 5G Era
China Unicom

15:30-15:50 运营商ToB云服务新实践
天翼云
New Practice for Operator ToB Cloud Services
Tianyi Cloud



PTEXPO

2024
再相见!

SEE YOU AGAIN IN 2024

北京·国家会议中心
China National Convention Center, Beijing