

2025上海国际人形机器人

与机器人技术展览会

SHANGHAI INTERNATIONAL ANDROID AND ROBOT TECHNOLOGY EXHIBITION 2025

2025.12.17-19

上海新国际博览中心-中国 Shanghai New International Expo Centre

主办单位 I Hosted by

浙江省机器人产业发展协会 Zhejiang Robot Industry Association

承办单位 I Organized by

上海高登会展集团有限公司 Golden Conference & Exhibition Group

执行单位 I Execution Unit

上海大道红杉会展有限公司 Shanghai Top Sequoia Exhibition Co., Ltd.

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随着人工智能技术的不断进步和市场需求的快速增长,中国的人形机器人行业正迎来前所未有的发展机遇。据相关数据预测,2024年中国人形机器人市场规模将达到27.6亿元,到2029年达到750亿元,将占到世界总量的32.7%,位居世界第一,到2035年有望规模达到3000亿元。作为人形机器人主阵地,全国首个异构人形机器人训练场在上海正式启用,算法优化、硬件升级、仿真平台和数据采集等领域持续创新突破,都将为中国人形机器人产业迭代升级和大规模应用奠定了坚实基础。为贯彻落实国家《"机器人+"应用行动实施方案》和《上海市促进智能终端产业高质量发展行动方案(2022-2025年)》等政策,加快推动上海机器人产业集聚和高质量发展,紧抓机器人智能化、集成化、类人化、服务化发展趋势,布局机器人产业新赛道,坚持创新驱动、需求牵引、基础支撑,以技术攻关、产品迭代、场景落地为着力点,点燃科技创新引擎,加快推进机器人自主化进程,打造世界级机器人产业集群和应用生态圈,为上海塑造现代化产业体系提供重要支撑。目前,浦东张江机器人谷已经集聚了人形机器人相关产业链企业超30家。此外,ABB机器人赋能中心、上海机器人产业技术研究院创新中心、仿生机器人实验室、国创工业软件研究院等一批功能创新平台,也纷纷入驻张江机器人谷。这些举措旨在推动人形机器人产业的进一步集聚,巩固长三角地区在人形机器人行业的领先地位。

With the continuous advancement of AI technology and the rapid growth of market demand, China's android industry has ushered in unique development opportunities. According to relevant data, China's android market reached 2.76 billion yuan in 2024 and will grow to 75 billion yuan by 2029, accounting for 32.7% of the global total and ranking first in the world. It is expected to reach 300 billion yuan by 2035. As the main hub for humanoid

robots, China's first heterogeneous humanoid robot training ground was officially opened in Shanghai. Based on innovative breakthroughs such as algorithm optimization, hardware upgrades, simulation platforms and data collection, it will lay a solid foundation for the industrial upgrading and large-scale application of China's android industry. With the implementation of the "Robot+" Application Action Implementation Plan and the Shanghai Action Plan to Promote the High-quality Development of the Intelligent Terminal Industry (2022-2025), it is of great significant to accelerate the industrial clustering and high-quality development of Shanghai's robotics industry, seize the development trend of robot intelligence, integration, humanization, and service, while advancing new tracks in the robotics industry. Adhering to innovation-driven strategies, demand-oriented approaches, and foundational support, it focsues on technological breakthroughs, product updates, and real-world application scenarios, to strengthen scientific and technological innovation, promote the process of robot autonomy, build a world-class robot industry cluster and application ecosystem, and provide important support for Shanghai to build a modern industrial system. At present, the Zhangjiang Al Robot Valley has gathered more than 30 enterprises in the field of android industry. Meanwhile, the valley has attracted a number of functional innovation companies such as ABB, the Shanghai Robotics Industry Technology Research Institute Innovation Center, the Bionic Robotics Laboratory, and the National Institute of Innovative Industrial Software, which aims to to promote the further agglomeration of the android industry and consolidate the leading position of the Yangtze River Delta region in the android industry.



新的机遇

New Opportunities

为加快推动我国人形机器人产业创新发展,建设制造强国、网络强国和数字中国提供支撑。在上级主管机构的指导下,高登会展联合相关机构共同定于2025年12月17日-19日在上海新国际博览中心召开"2025上海国际人形机器人与机器人技术展览会",展会总规划为12000平米,展品范围覆盖机器人关键零部件、整机制造、系统集成等产业链与应用服务。该展会将作为全球地区人型机器人产业链专业展之一,将依托上海人形机器人主阵地和独特的产业优势,加快技术引领、行业集聚、产业升级步伐,全力打造以人形机器人为引领的具身智能人形机器人创新高地和具有行业影响力的创新产业生态。

To accelerate the innovative development of China's android industry and provide support for building a strong manufacturing nation, a cyber powerhouse, and a digital China. Under the guidance of the competent authorities, hosted by Golden Group together with related organizations, Shanghai International Android and Robot Technology Exhibition 2025 will be held on Dec 17-19, 2025 at Shanghai New International Expo Centre. With a total exhibition area of 12,000 square meters, the exhibits cover a wide range of industrial chains and application services, including robot key components, complete machine manufacturing and system integration. As one of the world's professional exhibitions focusing on the android industry chain, relying on Shanghai's main position in androids and unique industrial advantages, the expo is committed to accelerating the pace of technology-driven development, industry clustering and industrial upgrading,

creating an innovative highland for embodied intelligent humanoid robots led by androids and establishing an influential innovation-driven industrial ecosystem.



同期活动

Concurrent Activities

展会期间还将举办上海人型机器人发展大会,围绕人形机器人的关键技术、发展趋势、产业应用等进行了深入的交流与探讨,旨在促进学术界与产业界的深度交流与合作,推动人形机器人技术的突破与产业化进程。大会还将发布人形机器人产业链的技术成果,并进行了产业化项目的签约,为人形机器人产业的发展注入了新的活力。

During the exhibition, the Shanghai Android Innovation Conference will also be held. The event will provide attendees with valuable insights into the key technologies, development trends and industrial applications of android, aiming to deepen exchanges and cooperation between academia and industry, and promote breakthroughs in android technology and the industrialization process. Furthermore, the conference will also release the technical achievements of the android industry chain and sign industrialization projects, which contributed to injecting new vitality into the development of the android industry.

展出大类

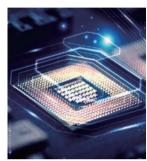
Major Exhibits

展品范围覆盖机器人关键零部件(包括伺服系统、传感器、减速器、控制器、关节模组、机器视觉 系统、电池与电源管理系统、通信模块以及计算平台与操作系统等)、整机制造、系统集成等产业链与 应用服务。

The exhibits cover a wide range of industry chain and application services, including key robot components (servo systems, sensors, reducers, controllers, joint modules, machine vision systems, battery and power management systems, communication modules, computing platforms and operating systems, etc.), complete machine manufacturing, system integration, etc.









参展费用 Participation Fees

- ·标准展位:
- A: 国内企业 16800.00/展期(RMB) 3m×3m
- B: 国外企业 4800.00/展期(USD) 3m×3m

每个标准展位包括(包括:三面白色壁板、中(英)文帽牌制作、铝合金治谈桌一张、折椅二张、地毯满

- 铺、展位照明、220V/1电源插座一个、废纸等一个。)
- ·室内光地:
- A: 国内企业 1600(RMB)/平方米/展期
- B: 国外企业 480(USD)/平方米/展期
- 注: (最少36平方米起租) "光地"只提供参展空间,不包括展架、展具、地毯、电源等
- · International Standard Booth:

For domestic enterprises: RMB 16800/Expo, 3m*3m For overseas enterprise: USD 4800/Expo, 3m*3m

Each standard booth consists of 3-sided white wallboards, Chinese& English fascia board, 1 consultation desk, 2 folding chairs, fully-floored carpet, booth lighting system, 1 power socket 220V/5A, and a waste basket.

Indoor Raw Space:

For domestic enterprises: RMB 1600/Sq.m. For overseas enterprises: USD 480/sq.m.

Note: The raw space(minimum 36 sq.m.) only supplies a show space excluding power supply, lights, carpet, and other things.



上海优势

Advantages

1 技术创新是上海人形机器人产业的核心优势之一。上海汇聚了众多顶尖的科研机构和企业,推动了人形机器人在技术上的不断突破。此外,上海的浦东新区在人形机器人领域也取得了显著进展,集聚了73家产业链企业,覆盖多个关键环节,形成了具有行业影响力的创新产业生态口。

Technological innovation is one of the core advantages of Shanghai's android industry. Shanghai has brought together various top scientific research institutions and enterprises, which have promoted the continuous breakthroughs in the android technology. Furthermore, Pudong New Area in Shanghai has also made significant progress in the field of android industry, gathering 73 industrial chain enterprises that cover multiple key segments, and forming an innovative industrial ecology with industry influence.

2 产业集聚也是上海人形机器人产业的重要优势。浦东新区尤其是张江地区,已经成为人形机器人产业的集聚地。这里不仅有人形机器人的量产企业,还有众多关键零部件供应商和研发机构,形成了完整的产业链条。

One of the key advantages of Shanghai's android industry is industrial clustering. Pudong New Area, particularly the Zhangjiang area, has established a hub for the android industry. There are not only mass production companies of androids, but also many key component suppliers and R&D institutions, forming a complete industrial chain.

5 先发优势明显。中国人形机器人领域首个国家级公共平台--国家地方共建人形机器人创新中心在上海揭牌,全球首个全尺寸人形机器人开源社区平台openloong举行预发布仪式;上海推出国内首款全尺寸通用人形机器人开源公版机"青龙",全国首个异构超大型人形机器人训练场在沪正式启用。

Based on the significant first-mover advantage, the National-Local Joint Engineering Research Center for Humanoid Robots, as China's first national-level public platform in the field of android industry, has been inaugurated in Shanghai. The pre-launch ceremony of OpenLoong that the world's first full-size humanoid robot source community was held. Shanghai has launched China's first full-size universal humanoid robot open-source public version machine "Qinglong". Meanwhile, China's first heterogeneous humanoid robot training ground was officially opened in Shanghai.



参会人员 Target Audience

nies to to settle down and develop.

来自政府、国际组织、知名院士、行业专家、机器人领域的领军企业创始人、高管以及产业链上下游的相关企业、应用领域(包括医疗、教育、救灾救援、公共安全、生产制造、家庭陪护等多个领域)代表及媒体等。

Government, international organizations, well-known academicians, industry experts, founders and executives of leading companies in the field of robotics, as well as related companies in the upstream and downstream of the industry chain, representatives of application fields (including medical care, education, disaster relief, public safety, manufacturing, family care, etc.) and the media.

联系方式 Contact

请立即预定 "ARTE 2025" 展位,越早预留位置越佳,争取最大曝光率,领先竞争对手,开拓无限商机。 Please reserve the booth of "ARTE2025" immediately. The sooner you reserve, the better your reserved position. Strive for maximum exposure, lead competitors, and open up unlimited business opportunities.

如欲预订 "ARTE 2025" 采购交易会展位,或了解更多信息,请通过以下联络方法,预订展位。
To reserve the booth of "ARTE2025" or learn more information, please contact: