

2025杭州国际人形机器人

与机器人技术展览会

HANGZHOU INTERNATIONAL ANDROID AND ROBOT TECHNOLOGY EXHIBITION 2025

2025.06.20-22

杭州大会展中心-浙江

Hangzhou Grand Convention and Exhibition Center-Zhejiang

批准单位 I Approved by

中华人民共和国商务部 Ministry of Commerce of the People's Republic of China

主办单位 I Hosted by

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

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北京立德共创智能机器人科技有限公司 Beijing LeadeRobot Technology Co., Ltd.

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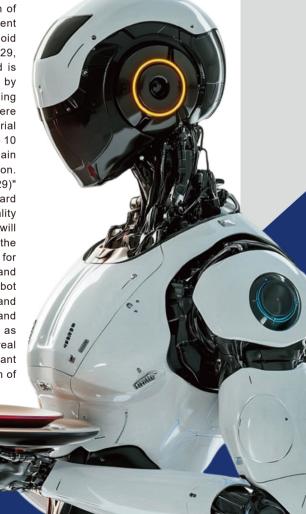
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随着人工智能技术的不断进步和市场需求的快速增长,中国的人形机器人行业正迎来前所未有的发展机遇。据相关数据预测,2024年中国人形机器人市场规模将达到27.6亿元,到2029年达到750亿元,将占到世界总量的32.7%,位居世界第一,到2035年有望规模达到3000亿元。作为创新活力之城,浙江杭州正致力于打造国际领先的人形机器人产业集群。目前杭州拥有机器人相关企业200余家,2023年机器人工业产值达150亿元,集聚10家专精特新"小巨人",覆盖机器人零部件生产、整机制造、系统集成等产业链环节。近日,杭州已正式发布《杭州市人形机器人产业发展规划(2024-2029年)》,从15个方面提出重点任务举措,赋能机器人产业高质量发展。根据《规划》,杭州将以"最优本体+最强大脑"为重点,加快构建人形机器人产机高质量发展。根据《规划》,杭州将以"最优本体+最强大脑"为重点,加快构建人形机器人产机等形成技术创新和生态集聚的正向循环,促进产业链上下游企业的深度合作与资源共享,加速科技成果向现实生产力转化。相对完善的产业链条、充沛活跃的科研力量将让杭州人形机器人产业的创新生态"土壤"更加肥沃。

With the continuous advancement of AI technology and the rapid growth of market, China's android industry has ushered in unprecedented development opportunities. Relevant data show that the market size of Chinese humanoid robots was 2.76 billion yuan in 2024. It will exceed 75 billion yuan by 2029, accounting for 32.7% of the global total, ranking first in the world, and is expected to reach 300 billion yuan by 2035. As a city characterized by innovation and dynamism, Hangzhou is committed to building a leading android industry cluster with international competitiveness. Currently, there are more than 200 robot-related enterprises in Hangzhou, with an industrial output value of 15 billion yuan in 2023. Furthermore, Hangzhou is home to 10 specialized and new "little giants" enterprises, covering the industrial chain such as robot parts production, machine manufacturing, system integration. Recently, the "Hangzhou Android Industry Development Plan (2024-2029)" officially released by the Hangzhou government, which puts forward initiatives in terms of 15 aspects to play a key role in the high-quality development of the robot industry. According to the "Plan", Hangzhou will focus on "optimal body + strongest brain", aiming to accelerate the construction of an innovation system and a full industrial chain ecosystem for androids that integrates whole-machine R&D, design, manufacturing, and application. Under the guidance of the plan, Hangzhou's humanoid robot industry will establish a positive cycle driven by technological innovation and ecosystem aggregation, which contributed to the in-depth collaboration and resource sharing among upstream and downstream enterprises, as well as the transformation of scientific and technological achievements into real productivity. Relying on the relatively complete industrial chain and abundant scientific research capabilities, it is beneficial to promote the rapid growth of android industry in Hangzhou.



新的机遇 New Opportunities

人形机器人是国家新型工业化战略的重点领域,也是培育新质生产力的重要方向。 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。经商务部批准,由浙江省机器人产业发展协会、北京立德共创智能机器人科技有限 公司与上海高登会展集团有限公司联合举办的"2025杭州国际人形机器人与机器人技 术展览会"将于2025年06月20日-22日在杭州大会展中心召开。展会将邀请众多国际 顶流的人形机器人整机厂商参展。该展会作为中国地区的首个人形机器人产业链专业 展,将依托长三角独特的产业优势和强大的市场需求,促进人形机器人技术创新,加强 国际技术交流与合作,推动机器人产业升级与发展。

Humanoid robots are not only a key area in the national strategy with new industrialization but also an important direction for cultivation of new quality productive forces. To boost the innovative development of China's android industry and provide support for the construction of a manufacturing power, a strong cyber power and a digital China. Under the guidance of the competent authorities, jointly hosted by Zhejiang Robot Industry Association, Shanghai Golden Conference & Exhibition Group Co., Ltd. together with Beijing LeadeRobot Technology Co., Ltd., Hangzhou International Android and Robot Technology Exhibition will be held on June 20-22, 2025 at the Hangzhou Grand Convention and Exhibition Center-Zhejiang. It will attract numerous top international android manufacturers to participate in the exhibition. As the first professional exhibition focusing on the industrial chain of androids in China, relying on the unique industrial advantages and strong market demand of the Hangzhou Bay Area, the exhibition aims to improve innovation in android technology, strengthen international technical exchanges and

cooperation, and promote the upgrading and

development of the robot industry.



Concurrent Activities

展会同期还将举办杭州人形机器人发展大会、人形机器人外贸出海论 坛、人形机器人技术创新与投资论坛等多场论坛与产品首发活动,论坛将 围绕人形机器人与具身智能的关键技术、技术融合,创新发展、外贸出海 及人形机器人的创新生态、机器人产业生态与产业链协同和构建跨界多元 共赢等热点话题进行讨论, 共同构建人形机器人产业发展生态圈。大会还 将发布人形机器人产业链的技术成果,并进行产业化项目的签约,为人形 机器人产业的发展注入新的活力口。

During the exhibition, there are a series of activities and product launch events such as the Hangzhou Android Development Conference, the Android Foreign Trade Offshore Forum, and the Android Technology Innovation and Investment Forum. The event will provide attendees with valuable insights into key technologies, technological integration, innovation and development, global market expansion of android and embodied intelligence, as well as the android innovation ecosystem, the industrial ecosystem and supply chain collaboration, and the establishment of cross-industry, multi-dimensional, and mutually beneficial cooperation, so as to jointly build an industrial ecosystem for the development of androids. Furthermore, the conference will also release technological achievements in the android industry chain and sign industrialization projects, 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

(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.



杭州优势

Advantages

1 产业优势:杭州在机器人减速器、伺服驱动、智能感知、控制系统等核心部件研制环节,拥有新剑机电、环动科技、海康机器人、华睿科技等一批代表性企业。在机器人"大脑"领域,拥有阿里云、有鹿机器人等一批具身智能先发企业。

Industrial advantages: In terms of the development of core components such as robotic reducers, servo drives, intelligent perception and control systems, there are a number of representative companies such as Seenpin, Fine-Motion Tech, HIKROBOT, and iRAYPLE in Hangzhou. Hangzhou is home to numerous intelligence pioneers such as Alibaba Cloud and Udeer AI in the field of robot "brains".

2 研发优势:杭州有浙江大学、西湖大学、北航杭州创新研究院、国科大杭州高等研究院、浙江机器人及智能装备创新中心、阿里达摩院等创新平台,集聚了一批科研团队。其中,浙江大学成立机器人研究院和石虎山机器人创新基地,已成功研发多款高性能双足人形机器人。西湖大学在柔性机器人、人机交互等领域拥有一系列世界级科研成果。

R&D advantages: Hangzhou provides innovative platforms such as Zhejiang University, Westlake University, Hangzhou Innovation Institute of Beihang University, Hangzhou Institute for Advanced Study, UCAS, Zhejiang Innovation institute of Robotics, and Damo Academy, which have gathered a number of scientific research teams. Zhejiang University has established the Robotics Institute and Shihushan Robot Innovation Base, and has successfully developed numerous high-performance bipedal android. Meanwhile, Westlake University has a series of world-class scientific research results in the fields of flexible robots and human-computer interaction.

3 平台优势:为提升产学研协同创新能力和成果转化能力,杭州着力推进'一中心一联盟五平台'高能级产业创新平台建设。"一中心"即人形机器人创新中心、"一联盟"即人形机器人产业联盟、"五平台"即服务全产业链的关键技术攻关平台、公共技术服务平台、训练检验中试平台、场景供需对接平台、产业金融服务平台。

Platform Advantages: To enhance the capability for collaborative innovation between industry, academia, and research, as well as the ability to transform achievements into practical applications, Hangzhou is committing to actively promoting the construction of a high-energy industrial innovation platform with the "One Center, One Alliance, and Five Platforms." "One Center" refers to the Android Innovation Center, "One Alliance" refers to the Android Industry Alliance, and "Five Platforms" cover the entire industry chain, including the key technology research platform, public technology service platform, training and inspection pilot platform, scene supply and demand docking platform, and industrial financial service platform.



参会人员 Target Audience

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

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