

INTERNATIONAL ANDROID AND ROBOT TECHNOLOGY

HANGZHOU EXHIBITION 2025

2025杭州国际人形机器人与机器人技术展览会

(L) June 20-22, 2025

HANGZHOU GRAND CONVENTION AND EXHIBITION ● HANGZHOU GRAND CONVENTION

CENTER-ZHEJIANG 杭州大会展中心-浙江

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Hosted by | 主办单位

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

Organized by | 承办单位

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

Execution unit | 执行单位

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

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机器人大讲堂



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"人形机器人赋能新型工业化"



EXHIBITION BACKGROUND

展会概况

With the continuous advancement of artificial intelligence technology and the rapid growth of market demand, China's android industry has ushered in unprecedented development opportunities. The relevant data show that the scale of China's android industry will reach 2.76 billion yuan in 2024. By 2029, it is projected to reach 75 billion yuan, accounting for 32.7% of the global total, ranking first in the world. By 2035, the market size is expected to exceed 300 billion yuan. As a city of innovation and vitality, Hangzhou, the capital of Zhejiang Province, is committed to building an internationally leading android industry cluster. Currently, there are more than 200 robotics-related companies in Hangzhou. In 2023, the industrial output value of robotics reached 15 billion yuan, with 10 specialized and innovative "Little Giants" companies, covering the whole industrial chain such as the robot parts production, complete machine manufacturing, system integration. Recently, the "Hangzhou Android Industry Development Plan (2024-2029)" officially released by the Hangzhou government, which proposed key tasks and measures from 15 aspects to push forward the high-quality development of the robot industry. According to the "Plan", Hangzhou will focus on "optimal body + strongest brain" to accelerate the construction of an integrated innovation system and full industry chain ecosystem for the research and development, design, manufacturing and application of android. Under the guidance of the "Plan," Hangzhou's android industry will form a positive cycle of technological innovation and ecosystem aggregation, promoting deep cooperation and resource sharing among upstream and downstream enterprises in the industrial chain, and accelerating the transformation of scientific achievements into real productive forces. Relying on the relatively complete industrial chain and abundant scientific research capabilities, it is beneficial to promote the rapid growth of Hangzhou's android industry in Hangzhou.

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整机研发、设计、制造、应用的一体化创新体系和全产业链生态。在《规划》牵引下,杭州的人形机器人产业将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。

NEW OPPORTUNITIES 新的机遇

To accelerate the innovative development of China's android industry and provide support for building a manufacturing power, a strong cyber power and a digital China. Under the guidance of the competent authorities, Hangzhou International Android and Robot Technology Exhibition, hosted by Golden Group together with other related organizations, will be held on June 20-22, 2025 at the Hangzhou Grand Convention and Exhibition Center-Zhejiang. The exhibits cover a wide range of industrial chain and application services, including key robot components, complete machine manufacturing, system integration, etc. As the first professional exhibition in the field of the android industry chain in China, the exhibition will rely on the unique industrial advantages and strong market demand of the Hangzhou Bay Area, to improve innovation in android technology, strengthen international technical exchanges and cooperation, and promote the upgrading and development of the robot industry.

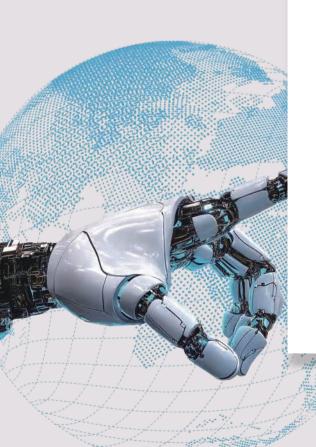
为加快推动我国人形机器人产业创新发展,建设制造强国、网络强国和数字中国提供 支撑。在上级主管部门的指导下,高登会展联合相关机构共同定于2025年06月20日 -22日在杭州大会展中心召开"2025杭州国际人形机器人与机器人技术展览会",展 品范围覆盖机器人关键零部件、整机制造、系统集成等产业链与应用服务。该展会将 作为中国地区的首个人型机器人产业链专业展,展会依托杭州湾区独特的产业优势和 强大的市场需求、促进人型机器人技术创新、加强国际间技术交流与合作推动机器人 产业升级与发展。



同期活动 CONCURRENT ACTIVITIES

During the exhibition, the International Android Innovation Conference will also be held. Professionals will gather to exchange their ideas on 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.

展会期间还将举办国际人形机器人创新大会,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。







整机制造、系统集成等产业链与应用服务。

展出大类 MAJOR EXHIBITS

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.

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)、





PARTICIPATION FEES 参展费用

★ International Standard Booth:

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 foldingchairs, fully-floored carpet, booth lighting system, 1 power socket 220V/5A, and a waste basket.

★ Indoor Raw Space:

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.

★ 国际标准展位:

国内企业: 16800.00/展期 (RMB) 3m×3m 国外企业: 4800.00/展期 (USD) 3m×3m

标准展位(包括:三面白色壁板、中(英)文楣牌制作、咨询桌一张、折叠椅二张、地毯满铺、展位照明、

220V/5A电源插座一个、废纸篓一个。)

★ 室内光地:

国内企业: 1600.00 (RMB) /平方米 国外企业: 480.00 (USD) /平方米

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。



ARTE2025



HANGZHOU ADVANTAGES

杭州优势

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

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。

R&D advantages: Hangzhou provide 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 a number of 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

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。

Platform Advantages: To enhance the collaborative innovation capabilities of IUR, as well as the ability to transform achievements, Hangzhou focuses on advancing 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.

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。

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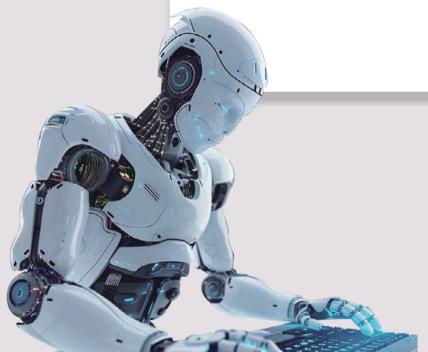


参会人员 TARGET AUDIENCE

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.

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。







CONTACT INFORMATION

联系方式

Your timely reservation will allow us to preassign exhibit space. Requests for exhibit space will be accepted on a "first come, first served" basis.

请立即预定 "HRTE 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。

To reserve the booth of "ARTE 2025" or learn more information, please contact: 如欲预订"HRTE 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。



NP+ HOTLINE Pajakk 136 7178 1237