

青年科学家学术交流会议：自动化专场在北京成功举办

Series of Academic Exchanges for Young Scientists: Automation Session Successfully Held in Beijing

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3月7日，青年科学家学术交流会议——自动化专场在京成功举办。本次活动由国际学术组织联盟、利比里亚科学院、引智科技服务平台、中关村天合科技成果转化促进中心等单位联合组织，汇聚了自动化领域产学研用各界精英，围绕自动化技术学术交流、科研成果产业化、国际技术协同合作三个核心目标展开深度研讨，为地方产业智能化升级、政府项目布局注入务实动力，搭建起青年科学家交流共进、成果落地的优质平台。

会议伊始，中关村天合科技成果转化促进中心常务副主任蒋宜珍开场并致辞，他表示，本场自动化专场以学术互通、成果转化、国际联动为宗旨，为青年科学家提供成果展示、产业对接平台，推动自动化技术从实验室走向产业一

On March 7, Series of Academic Exchanges for Young Scientists—Automation Session was successfully held in Beijing. Co-organized by the International Academic Organizations Alliance, the Liberia Academy of Sciences, the Service Platform for International Professionals, ZGC Tianhe Technology Transfer Center and other institutions, the event gathered elites from the industry, academia, research and application sectors in the field of automation. In-depth discussions were conducted focusing on three core objectives: academic exchanges on automation technologies, industrial transformation of scientific research achievements, and international technological collaboration.

The event has provided practical impetus for the intelligent upgrading of local industries and the layout of government projects, and built a high-quality platform for youth scientists to communicate, progress together and facilitate achievement implementation.

At the opening of the conference, Jiang Yizhen, Executive Deputy Director of ZGC Tianhe Technology Transfer Center, delivered an opening address. He stated that this Automation Session adheres to the purposes of academic exchange, achievement transformation and international collaboration. It provides youth scientists with a platform for achievement presentation and industrial docking, promotes the translation of automation technologies from laboratories to industrial applications, and gives full play to the backbone role of young



“青年科学家学术交流活动”活动现场大合影

Group photo of the Series of Academic Exchanges for Young Scientists event site.

线，充分发挥青年人才在智能制造发展中的骨干作用。

圆桌对话环节汇聚多领域权威嘉宾。与会专家围绕工业自动化装备研发、人工智能与自动化融合应用、机器人技术创新、产学研协同转化等方向展开交流，共同认为：多学科交叉、多技术集成、多主体协同是自动化产业发展的核心趋势，青年科学家应紧扣国家产业需求，深耕关键核心技术，推动自动化技术在各行业深度渗透与创新应用。

talents in the development of intelligent manufacturing.

The roundtable dialogue gathered authoritative guests from multiple fields. The participating experts exchanged views on industrial automation equipment R&D, integrated application of artificial intelligence and automation, robot technological innovation, industry-university-research collaborative transformation and other fields. They unanimously agreed that interdisciplinary integration, multi-technology integration and multi-stakeholder collaboration represent the core development trends of the automation industry. Young scientists should closely align with national industrial demands, delve into core key technologies, and promote the in-depth penetration and innovative application of automation technologies across various industries.

At the conference, Beijing University of Posts and Telecommunications (BUPT) reached preliminary cooperation

会上,北京邮电大学与北京天影控股集团、北京鑫视觉数字科技有限公司,就AI视觉技术与自动化融合、产学研协同创新达成初步合作意向,将依托高校科研优势与企业产业资源,加快技术成果落地转化,实现优势互补、互利共赢。

会议最后,引智科技服务平台负责人、北京引智科技有限公司总经理郑立伟总结发言。他回顾,青年科学家系列活动自2024年8月启动以来,已成功举办近20期,覆盖多个重点领域,为各界人才搭建了跨领域、跨学科的交流平台。他希望参会嘉宾以平台为纽带,建立长期稳定合作关系,打破行业壁垒、深化跨界协同,催生更多创新成果。同时,他介绍,引智科技服务平台已与多国学术组织及海外专家建立紧密联系,未来将持续发挥国际资源优势,为青年科学家与行业精英提供全链条服务,助力科研创新与成果转化实现新突破。

本次自动化专场是青年科学家系列活动的重要延伸,进一步拓展了活动领域覆盖面。会议凝聚了自动化领域发展共识,强化了跨界协同理念,依托引智平台资源优势,为青年科学家交流合作、成长成才搭建坚实桥梁。

intentions with Beijing Tianying Holdings Group and Beijing Xinshijue Digital Technology Co., Ltd. regarding the integration of AI vision technology and automation as well as industry-university-research collaborative innovation.

Relying on the scientific research advantages of universities and industrial resources of enterprises, both parties will accelerate the implementation and transformation of technological achievements, so as to achieve complementary advantages and mutual benefit and win-win results.

At the closing of the conference, Zheng Liwei, Person in Charge of the Service Platform for International Professionals and General Manager of Beijing Talent Technology Co., Ltd., delivered a concluding speech.

He reviewed that since its launch in August 2024, the Series of Academic Exchanges for Youth Scientists has successfully held nearly 20 sessions covering multiple key fields, building an interdisciplinary and cross-sector exchange platform for talents from all sectors.

He hoped that participating guests would take the platform as a link to establish long-term and stable cooperative relations, break industrial barriers, deepen cross-sector collaboration, and foster more innovative achievements.

Meanwhile, he introduced that the Intellectual Talents Introduction Service Platform has established close ties with academic organizations and overseas experts from various countries. In the future, it will continue to leverage international resource advantages, provide full-chain services for young scientists and industry elites, and facilitate new breakthroughs in scientific research innovation and achievement transformation.

This Automation Session serves as an important extension of the Series of Academic Exchanges for Young Scientists, further expanding the coverage of activity fields. The conference has consolidated consensus on the development of the automation sector, strengthened the philosophy of cross-sector collaboration, and relied on the resource advantages of the Intellectual Talents Introduction Platform. It has built a solid bridge for young scientists to conduct exchanges and cooperation and achieve personal development, injecting new impetus into technological innovation and industrial transformation.