



# Newsletter

ZJU-UIUC INSTITUTE | 2026 Spring - Summer | Volume 32



## The 2025 Year-end Meeting of ZJUI Was Held

Date: January 19, 2026  
Article: Wang Chuxi  
Photo: Wang Chuxi

On January 15, the 2025 Year-end Meeting of ZJUI, chaired by Associate Professor Ong Wee-Liat, was held. Professor Wu Yingcai, Executive Vice Dean of International Campus, Zhejiang University, and Dean of ZJUI, Professor Jin Jianming, Executive Dean of ZJUI, Professor Wang Hongwei, Vice Dean of the International Campus, Zhejiang University, and Professor Ong Wee-Liat, Vice Dean of ZJUI, attended the meeting. More than 100 faculty members and staff gathered to review the progress of 2025 and look forward to the future.

At the meeting, Professor Wu Yingcai highly commended all faculty and staff for their dedicated efforts and outstanding contributions throughout 2025. He pointed out that 2025 was a year intertwined with both opportunities and challenges. Amid complex circumstances and multiple uncertainties, the Institute rose to challenges and forged ahead with fortitude. He also stated that the institute maintained strategic resolve and developmental resilience, and ultimately achieved steady progress in all undertakings, securing a series of groundbreaking outcomes. Looking back on the whole year's development, the Institute scored remarkable achievements across the board in such areas as educational reform, international exchanges and collaboration, and research innovation breakthroughs. Meanwhile, we successfully completed the 15th Five-Year Plan, drawing a grand blueprint for the Institute's long-term development. Looking ahead to 2026, the Institute will focus its efforts on core tasks, prioritizing key initiatives including strengthening the cultivation of top-notch innovative students and expanding

diversified international collaboration networks. Further, the Institute will continue faculty recruitment and development, and promote the development of student employment support, comprehensively enhancing the Institute's core competitiveness in collaborative education and its international influence. In closing, he called on all colleagues to forge ahead hand in hand, embrace the new journey of 2026 in high spirits and full of enterprise, and jointly write a new chapter in high-quality development of the Institute.

At the meeting, Professor Wu Yingcai presented a trophy to Professor Wang Hongwei, honoring his diligent efforts and outstanding contributions to the development of the Institute over the past several years in his role as ZJUI Vice Dean.

Additionally, the Institute established specially the Long Service Award this year to recognize faculty and staff for their dedication, commitment and selfless contributions to the Institute's development through long-term perseverance in their positions. During the ceremony, Professor Jin Jianming presented the award to Lu Qiang, Chen Ying and Zhang Xisha, acknowledging their sustained efforts and significant contributions to the Institute's development and advancement.

The 2025 Year-end Meeting commended advanced teams and individuals who have received honors at the university, campus, and institute levels. ZJUI leaders awarded

the prizes and took group photos with the commended individuals.

During the meeting, the attendees engaged in discussions and vibrant idea exchanges regarding education and the development of the Institute. This interaction fostered a lively and exceptionally warm and friendly atmosphere.

The 2025 Year-End Meeting systematically reviewed ZJUI's progress and outcomes, and key perspective for 2026. Looking ahead, ZJUI will seize this pivotal opportunity to foster more interdisciplinary innovative leadership with pioneering spirit and exceptional professional expertise and steady progress toward building a world-class outstanding engineering education provider.



## ZJUI Faculty and Students Publish Papers at the AAAI Conference

Date: March 2, 2026  
Article: Wang Chuxi

The 40th AAAI Conference was recently held in Singapore, bringing together scholars and research teams from around the world to exchange ideas on cutting-edge theories, technological innovation, and real-world applications in the field.

Faculty and students from Zhejiang University-

University of Illinois Urbana-Champaign Institute (ZJUI) made a strong impact at the conference. Research teams led by ZJUI Professor Lee Der-Hong, Professor Wang Hongwei, together with ZJUI Assistant Professors Wang Gaoang, Liu Zuozhu, Zhang Qiang, Hou Qingchun, and Lin Fanfan, as well as ZJUI Postdoctoral Researcher Shao Feifei, collectively published ten

papers that were accepted and presented at the conference, showcasing the Institute's latest research achievements. Notably, one (1) undergraduate student in Electrical Engineering and four (4) master's students in Electronic Information served as first authors on some of the accepted papers.



## Graduate Students Visit Leading Beijing Enterprises to Explore Cutting-Edge Technologies and Industry Vitality

Date: January 21, 2026  
Article: Yin Ziwei  
Photo: Yin Ziwei

From January 12 to 13, 2026, the Institute organized a delegation of master's and doctoral students for a visit to Beijing under the theme "Exploring Technological Frontiers and Empowering Innovation-Driven Development." The delegation visited the China Academy of Information and Communications Technology (CAICT), Microsoft Research Asia (MSRA), and the Xiaomi EV Super Factory, and engaged in in-depth exchanges with three representative institutions at the forefront of technology and industry.

This intensive two-day visit offered our graduate

students a rare first-hand learning and exchange platform. The students gained close exposure to diverse practical scenarios from innovative product R&D and cutting-edge technology to industrial policy support, and sparked research inspiration, understood industrial needs, and strengthened their mission to drive social development via tech innovation through interactions with experts from top domestic technology firms and research institutes. The event effectively bridged academic theories and industrial practices, bolstering the Institute's cultivation of outstanding engineering students with global vision, innovation capacity and social responsibility.

## A Winter Journey to Trace the Rhythm of Global Governance

Date: March 13, 2026  
Article: Li Shiwen  
Photo: Li Shiwen

In recent years, the Zhejiang University-University of Illinois Urbana-Champaign Institute (ZJUI) has been deeply committed to nurturing interdisciplinary, innovative engineering students with a global perspective, strong creative capacity, and a profound sense of social responsibility. By consistently developing world-class international practice opportunities, the Institute empowers students to broaden their horizons and build core competencies in real-world global contexts. This program stands as a flagship embodiment of this ongoing mission: it delivers an invaluable opportunity for students to engage directly with the global stage, while further strengthening their global competence.

From January 24 to February 2, 2026, seven ZJUI undergraduate students traveled to the United Nations Office at Geneva for an exchange program. They were Song Junfeng, Class of 2025 in Electrical Engineering; Tang Xiyuan and Huang Yueyang, both Class of 2025 in Electronic and Computer Engineering; Liu Xinyan, Class of 2024 in Electrical Engineering; and Cao Jingcheng,



Qian Yixuan, and Yang Shangke, all Class of 2024 in Mechanical Engineering. Through lectures, site visits, interactive discussions, and a Model United Nations simulation, students gained firsthand insight into the UN system and the workings of international organizations, while experiencing the dynamics of multilateral diplomacy up close.

The core practical component of the program was a Model United Nations (MUN) conference hosted in the official meeting chambers of the Palais des Nations, which emerged as the undisputed highlight of the visit. Representing more than a dozen UN member states, students rigorously followed official UN rules of procedure and diplomatic protocol, completing the full official conference cycle entirely in English from delivering formal position statements and engaging in multilateral consultations and negotiations, to drafting official resolutions and participating in the final voting process. Throughout the session, ZJUI students showcased exceptional all-around capabilities and outstanding global competence, demonstrating a remarkable ability to navigate complex global issues from diverse national perspectives. They were also able to articulate their assigned positions with precision, engage in constructive dialogue to build consensus, and adapt fluidly to dynamic, fast-paced discussions.

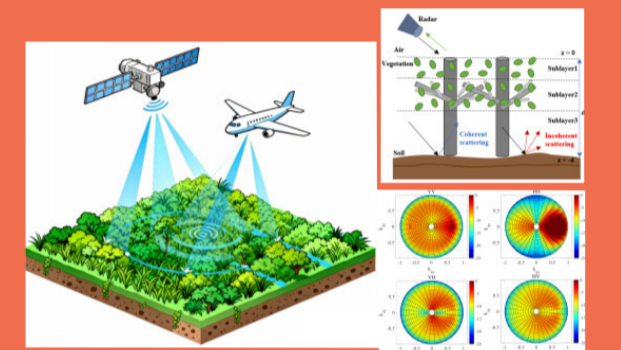
Over the course of the program, students gained in-depth, first-hand access to UN-affiliated international organizations, top-tier academic institutions, and cutting-edge scientific innovation platforms. There they completed structured, immersive deep dives into critical global topics encompassing global health, humanitarian action, labor development, international rulemaking,

## ZJUI Team Led by Associate Professor Tan Shurun Publishes in IEEE Transactions on Geoscience and Remote Sensing

Date: March 18, 2026  
Article: From interviewee  
Photo: From interviewee

Recently, a research team led by Associate Professor Tan Shurun at Zhejiang University-University of Illinois Urbana-Champaign Institute (ZJUI) has achieved progress in microwave remote sensing. The work was recently published in IEEE Transactions on Geoscience and Remote Sensing. The paper is authored by Zhang Tengfeng, a 2023 master's student in Electronic Information, as the first author, with Associate Professor Tan Shurun serving as the sole corresponding author.

This study focuses on L-band microwave remote sensing over vegetated land surfaces, where complex interactions between vegetation, soil and electromagnetic waves, along with the associated scattering processes, have long posed fundamental challenges to accurate radiative transfer modeling and biophysical parameter retrieval. To address this long-standing bottleneck, the team developed a unified active microwave radiative transfer model that comprehensively characterizes the physical mechanisms governing microwave propagation and scattering across vegetated environments.



technological innovation, and sustainable development. This meticulously curated itinerary gave students fresh insight into the pivotal role of the UN and its affiliated bodies in building global consensus, driving forward multilateral cooperation, and strengthening the global governance system. It also instilled in students a profound understanding that global governance is not an abstract concept, but a tangible, real-world imperative. It is deeply intertwined with human development, technological progress, and international collaboration. Through this immersive learning experience, students honed a comprehensive set of core competencies including communication, cross-cultural collaboration, critical issue analysis, and multilateral negotiation, while broadening their global perspective and deepening their capacity for meaningful global engagement.

This program at the United Nations Office at Geneva (UNOG) shows a powerful embodiment of the Institute's enduring commitment to its core mission: nurturing globally competent, future-ready engineering leaders. Moving forward, the Institute will continue to develop and expand world-class international learning platforms and opportunities, empowering students to contribute meaningfully to global governance and address the most pressing shared challenges facing our global community.

## Exchange Forum on "Five-A" Supervisory Ecosystem Development

Date: January 14, 2026  
Article: Li Si  
Photo: Qi Shengwei

Recently, Zhejiang University-University of Illinois Urbana-Champaign Institute (ZJUI) hosted an Exchange Forum on "Five-A" Supervisory Ecosystem Development. ZJUI Professor Wang Hongwei, Vice Dean of the International Campus, Zhejiang University, attended and chaired the event. Professor Chen Wei, a member of Zhejiang University's "Five-A" Graduate Supervisory Outreach Group, National High-Caliber Talent, and Deputy Director of the State Key Laboratory of Computer-Aided Design and Computer Graphics, delivered a keynote presentation centered on the "Five-A" supervisory culture, which emphasizes mutual respect between supervisors and students, reciprocal growth through teaching and learning, peer support, cultural inheritance & innovation, and sustainable team development. He systematically shared practical experience in building a harmonious and effective supervisory relationship. Faculty representatives from ZJUI participated in the event.



In his talk titled "Building and Practicing an Integrated Education-Research-Elite Ecosystem Anchored in a State Key Laboratory," Professor Chen Wei elaborated on how high-caliber research platforms can facilitate interdisciplinary integration across engineering, science, and agriculture, while advancing innovation-driven elite cultivation. Drawing on the laboratory's development journey from scratch to leadership, he demonstrated how the integration of education and research, coupled with industry-university-research synergy, has propelled disciplinary leapfrog development and large-scale cultivation of innovative elites. He further shared practical insights from his team's "Five A" supervisory practices, such as adopting a coaching-style mentorship philosophy, maintaining long-term focus on core research directions, and forging close links with industry frontiers. His sharing provided participating faculty with highly valuable practical references for optimizing supervisory relationships and enhancing quality student cultivation.

During the discussion session, participating faculty members actively exchanged views on key topics including career development pathways, team cohesion building, and challenges confronting emerging disciplines. Drawing on his extensive experience in research and education, Professor Chen Wei offered five target recommendations. First, to strategically manage time and energy to sustain research focus; second, to proactively engage with top-tier scholars at home and abroad to build high-quality collaborative networks; third, to accurately identify and seize key development opportunities while actively securing institutional and external resources; fourth, to develop a distinctive academic identity by sustaining efforts in frontier research areas; and fifth, to strengthen research teams through major projects, nurturing cohesive and complementary research groups.

Professor Chen Wei emphasized that early-career scholars should fully leverage institutional resources, highlight their unique strengths, and achieve synergistic personal and team development while aligning national strategic priorities and industry development needs. At the conclusion of the forum, Professor Wang Hongwei presented Professor Chen Wei with a certificate of appreciation in recognition of his insightful lecture and invaluable practical experience.

The forum offered valuable insights for further optimizing the Institute's academic ecosystem and enhancing its supervisory atmosphere. Looking ahead, the Institute will continue to build high-level academic exchange platforms, encourage faculty to practice the "Five A" supervisory philosophy, laying a solid foundation for nurturing internationally competitive, interdisciplinary engineering leaders.

## ZJUI team won the First Prize at 2025 China Energy Research Society's Energy Innovation Awards

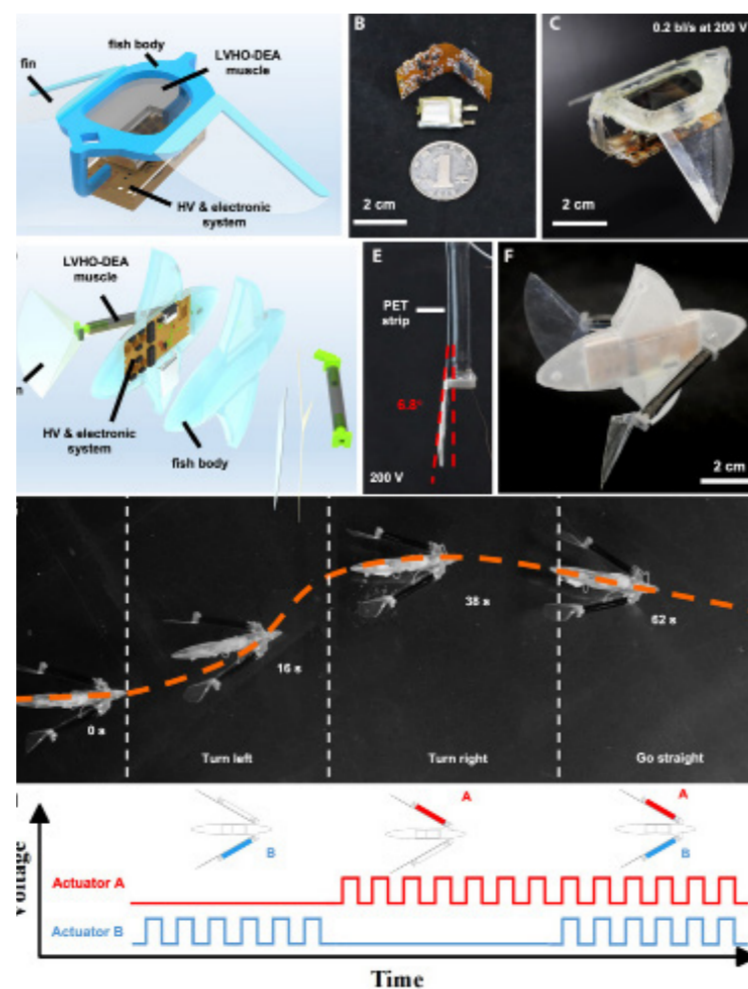
Date: January 7, 2026  
Article: Wang Chuxi

The results of the 2025 Energy Innovation Awards hosted by the China Energy Research Society were recently announced. A joint project titled "Hybrid AC-DC Transmission Technology for Provincial Power Grids and Its Engineering Applications," co-developed by Zhejiang University (ZJU), State Grid Jiangsu Electric Power Company, China Energy Construction Group, and other collaborating partners, was honored with the First Prize.

The project was led by Wang Zhiwei, an adjunct expert at Zhejiang University and a senior principal engineer at State Grid Jiangsu Electric Power Company, with the participation of ZJUI Associate Professor Diao Ruisheng. The team championed the adoption of an embedded DC transmission approach in the Yangzhou-Zhenjiang project, hailed as the world's pioneering demonstration initiative that converts a 220-kilovolt AC long-span transmission line into a  $\pm 200$ -kilovolt embedded DC system.

During the project's development, the research team led by Associate Professor Diao Ruisheng at ZJUI leveraged its interdisciplinary expertise and profound foundational research capabilities to develop a reinforcement-learning-based online scheduling and decision-making approach. These innovations have notably improved operational and control flexibility in power grids, while bolstering grid safety and resilience amid complex operating conditions. Such advancements lay a robust technical foundation for large-scale renewable energy integration and carbon emission reduction, establishing a new technological benchmark for hybrid AC-DC power systems globally.

In its first phase, the Yangzhou-Zhenjiang project boosted transmission capacity to 1.2 gigawatts, all without requiring additional transmission corridors, overcoming a long-standing global bottleneck in grid expansion for space-constrained areas. This solution provides a scalable, replicable benchmark for the development of urban energy infrastructure globally. Since its commissioning, the system has transmitted a total of 6.2 billion kilowatt-hours of electricity in its first year of operation, with renewable energy accounting for 35% of the total. It also achieved an impressive energy availability rate of 96.63%. The initiative successfully completed the full innovation chain—from theoretical research and technological breakthroughs to large-scale engineering deployment, demonstrating effective industry-academia-research collaboration. It has played a decisive role in advancing China's provincial hybrid AC-DC transmission technologies from a follower to a global pacesetter.



## ZJUI Team Led by Assistant Professor Shi Ye Publishes in Science Robotics

Date: March 6, 2026  
Article: From interviewee  
Photo: From interviewee

A research team led by Assistant Professor Shi Ye at Zhejiang University-University of Illinois Urbana Champaign Institute (ZJUI) has reported a major breakthrough in soft robotics, with their latest findings published in Science Robotics. Peng Junbo, a 2022 doctoral student from Zhejiang University, and Zhuo Jiangshan, a 2024 doctoral student from Zhejiang University, are co-first authors of the study, with Assistant Professor Shi Ye and Professor Li Tiefeng from the School of Aeronautics and Astronautics, Zhejiang University, serving as co-corresponding authors.

This study addresses a long-standing bottleneck in dielectric elastomer actuators (DEAs): their reliance on kilovolt-scale driving voltages. By reducing the operating voltage for high-performance actuation to mere 200V, the team bridges the gap between the theoretical potential of DEAs and their practical implementation in untethered soft robotic systems.

DEAs are widely recognized as highly promising actuation technology, thanks to their large strain, high energy density, and fast response. However, conventional devices typically require several kilovolts to operate, which not only raises significant

safety concerns but also relies on bulky external power supplies that limit portability and impede real-world integration.

To overcome these critical limitations, the researchers integrated materials innovation with structural and system-level optimization. They developed a high-dielectric-constant elastomer, HK-PHDE, by introducing dielectric additives into a bimodal polymer network. The material exhibits enhanced dielectric permittivity while retaining low modulus and excellent stretchability, enabling large, stable deformation without the need for pre-strain.

Building on this material platform, the team employed multilayer thin-film structures and ultrathin fabrication techniques to enhance mechanical output while lowering actuation voltage. By integrating compact, flexible high-voltage electronic modules, they demonstrated a series of untethered soft robotic systems operating at approximately 200V, including a wearable fluidic actuation system, a biomimetic robotic fish, and a reconfigurable crawling robot. The overall actuator performance approaches that of natural muscle.

## ZJUI Team Led by Associate Professor Wee-Liat Ong Publishes in Advanced Materials

Date: March 26, 2026  
Article: From interviewee  
Photo: From interviewee

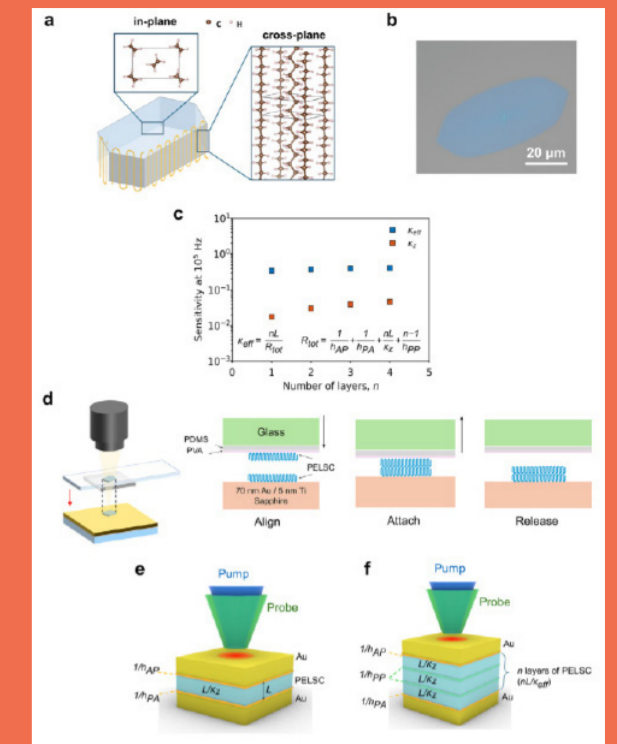
In a recent breakthrough in the study of heat transport in ultrathin polymer crystals, a team led by Associate Professor Wee-Liat Ong at Zhejiang University-University of Illinois Urbana-Champaign Institute (ZJUI) has published new findings in Advanced Materials. The paper's first authors include Yu Taocheng, a 2021 doctoral student in Power Engineering and Engineering Thermophysics, and Tu Jing, a 2019 doctoral graduate in the same field; and the corresponding authors are Associate Professor Wee-Liat Ong of ZJUI and Professor Li Hanying of the Department of Polymer Science and Engineering, Zhejiang University. Other co-authors include Yang Jin, a 2020 doctoral graduate in Power Engineering and Engineering Thermophysics, among others.

Accurately measuring heat transport in single-layer ultrathin polymer crystals has long been difficult because of their extreme thinness and fragility. To overcome this challenge, the team developed a PDMS-assisted dry-transfer method that enables the nondestructive stacking of polyethylene lamellae, significantly improving measurement sensitivity.

Experiments showed that thermal resistance increased nearly linearly with the number of layers, with an  $R^2$  of 0.998. Based on this relationship, the researchers determined that the cross-plane thermal conductivity of the polyethylene lamellae reached 4 W/m·K, surpassing many nanoscale dielectric materials and highlighting the promise of polymer crystals for combining electrical insulation with heat dissipation.

Theoretical analysis further showed that while ideal bulk polyethylene crystals could achieve a much higher thermal conductivity, performance drops sharply at ultrathin dimensions because boundary scattering begins to dominate heat transport. Additional modeling found that amorphous surface layers and structural disorder further suppress thermal conduction in real materials.

The study provides the first experimental evidence that ultrathin polymer crystals can achieve a relatively high thermal conductivity, while also clarifying the key roles of boundary scattering and surface disorder in nanoscale heat transport. The



findings offer new insights for the design of thermally conductive, electrically insulating polymer materials for applications including microelectronics cooling, flexible electronics, thermal interface materials, and advanced packaging.

## Outstanding Graduates Highlights



Zhu Jiaqi, a 2023 master's student in Electronics and Information, epitomizes an all-rounded high achiever. She published a paper as the first author in IEEE Transactions on Wireless Communications, a top-tier journal in wireless communications, and clinched the first prize at the 10th "3S Cup" Internet of Things Technology and Applications "Three Innovations" Competition for College Students. She also earned over 20 university-level and above honors, including the Yilida Liu Yongling Scholarship, Five-A Graduate Student and Outstanding Graduate Student Awards. Beyond academics, Zhu Jiaqi served as a member of Zhejiang University's National Flag Guard and President of the College of Information Science and Electronic Engineering Student Association. She shone equally in the arts, holding Grade 10 certifications in piano and Chinese classical dance, and was an active member of the Zhejiang University Wenqin Dance Troupe and other student associations, dazzling audiences on stage. Through outstanding performance, combining dedication to research with excellence in dance and music, she was selected as one of the Students of Distinction at the International Campus, Zhejiang University.



Chen Jinyang, class of 2026 in Electrical Engineering at ZJUI. Driven by unwavering diligence and a commitment to academic excellence, he has garnered a string of prestigious accolades, including the National Scholarship, Zhejiang Provincial Government Scholarship, and First-Class Scholarship of Zhejiang University. He has also been named an Outstanding Student of Zhejiang University. In student affairs, Chen has demonstrated strong dedication and a sense of responsibility. He has served in key roles such as Member of the 7th Presidium of the Student Union of the International Campus, Zhejiang University, Head of the Campus Delegation to the 38th Zhejiang University Student Congress, and Member of the 37th Zhejiang University Student Committee. On public welfare, he has pursued volunteer causes with passion, interpreting the mission of youth through every small effort. During his undergraduate studies, he earned five model titles spanning Academic Excellence, Social Work, Public Service, International Exchange, and Labor Practice. Now, he has been admitted to the Master's Program in Electronic Information at the College of Information Science and Electronic Engineering, Zhejiang University.



Li Xiaoman, class of 2026 in Electrical Engineering at ZJUI, received the National Scholarship for three consecutive years. He is also a member of the Zhejiang University Track and Field Team, winning four gold medals at the Zhejiang University Sports Meet. In addition, he has served as President of the Yuehai Instrumental Music Association and Leader of the Galaxy Island Band, actively organizing and participating in a variety of campus performances and remaining highly visible on campus stages. In recognition of

his outstanding academic achievements and extracurricular involvement, he was selected as one of the Students of Distinction at the International Campus, Zhejiang University. With distinction in academics, athletics, and the arts, he has shown impressive all-around excellence throughout his undergraduate years. Upon completing his undergraduate studies, he will pursue his doctoral degree at the College of Computer Science and Technology, Zhejiang University, conducting research in the field of electronic information.



Zhang Yikai, Class of 2026 in Mechanical Engineering at ZJUI, has pursued a well-rounded path across academics, research, and public service. During his undergraduate years, he has been recognized with multiple honors from Zhejiang University, including "Academic Excellence Model Student", "Innovation and Entrepreneurship Model Student", "Outstanding Student", and Five-Star Volunteer. In competitions, Zhang served as a core team member in the development of a Bipolar Disorder-Assisted Assessment Kit, which won a Bronze Award at the 2024 Zhejiang International College Students' Innovation Competition. He has also earned a Third Prize in the 16th Zhejiang University Dandelion Entrepreneurship Competition and a First Prize in the 5th Zhejiang University Concrete Dragon Boat Competition. Beyond coursework, Zhang previously served as the Head of the Student Arts and Sports Center at International Campus, Zhejiang University, where he played a leading role in campus events. As a dedicated volleyball enthusiast, he led the team to a championship in the "Freshman Cup" Volleyball Competition and captained the International Campus Men's Volleyball Team. He has been admitted to the Master's Program at the School of Mechanical Engineering, Zhejiang University.



Ge Dingyuan, class of 2026 in Civil Engineering at ZJUI, has excelled academically with rigor and dedication, earning honors including the Zhejiang Provincial Government Scholarship, the Nandu Innovation Scholarship, and Zhejiang University's Second-Class Scholarship, as well as model titles spanning academic excellence, including Academic Excellence Role Model and Outstanding Student at Zhejiang University. He has also served as a teaching assistant for several core courses, supporting both teaching and peer learning. Beyond academics, he demonstrated strong innovation capacity and social commitment. He won Second Prize in the 15th Mathematics Competition of Chinese College Students and Third Prize in the 6th Zhejiang University Concrete Dragon Boat Competition and was named a Zhejiang University Innovation and Entrepreneurship Role Model. For his sustained volunteer and public service work, he was also recognized as a Five-Star Volunteer and Public Service Model. He will pursue a master's degree in structural engineering at Zhejiang University, continuing his academic journey in the field.

# Newsletter

浙江大学伊利诺伊大学厄巴纳香槟校区联合学院 | 2026 春夏季刊 | 第 32 期



## ZJUI 2025 年终总结大会举行

时间：2026 年 1 月 19 日  
图文：王楚希

1 月 15 日，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院 (ZJUI) 2025 年年终总结大会举行。浙江大学国际联合学院 (海宁国际校区) 常务副院长兼 ZJUI 院长巫英才，ZJUI 执行院长金建铭、浙江大学国际联合学院 (海宁国际校区) 副院长王宏伟，ZJUI 副院长王伟烈出席大会。百余名教职工齐聚一堂，共同回顾 2025 年的奋斗足迹与扎实成果，展望未来愿景，为擘画 2026 年学院高质量发展新蓝图凝心聚力。2025 年年终总结大会由王伟烈主持。

巫英才高度肯定了全体教职员工在 2025 年的辛勤付出与卓越贡献。他指出，2025 年是机遇与挑战交织的一年，学院在复杂形势下保持定力、迎难而上，各项事业稳中有进、提质增效，斩获一系列突破性成果。回望全年发展历程，学院在教育教学改革、国际交流合作、科研创新突破等方面成果丰硕，同时高质量完成“十五五”发展规划编制工作，清晰擘画了未来发展目标与实施路径，为学院长远发展提供了清晰的行动纲领。展望 2026 年，学院将聚焦核心任务，重点强化拔尖创新人才培养、拓展高水平国际合作网络、加强师资队伍建设和完善就业支持体系等关键举措，全面提升办学核心竞争力与国际影响力。他号召大家凝心聚力、携手同行，以昂扬奋进之姿奔奔共书写学院人才培养与国际化发展新篇章。

会议举行了简朴而隆重的表彰仪式。巫英才为王宏伟颁发纪念奖杯，以此感谢他在担任 ZJUI 副院长期间为学

院发展所作出的辛勤付出与卓越贡献。

学院今年特别设立 Long Service Award，表彰教职工深耕岗位、为学院发展默默坚守的责任担当与无私奉献。金建铭为陆强、陈颖、张溪沙颁发奖项，感谢他们近十年来始终与学院同心同行，在各自岗位上为学院建设与发展贡献重要力量。

大会还对荣获校级、校级以及院级荣誉称号的集体和个人予以了表彰，激励全体教职工以先进为榜样，锐意进取、再创佳绩。学院领导分批次为受表彰个人颁发奖项，并一同合影留念。

随后，与会人员围绕教育教学、学院发展等内容积极建言献策，现场氛围热烈融洽。

此次年终总结大会的圆满举行，系统回顾与梳理了学院 2025 年的发展成效与核心成果，科学谋划并部署了 2026 年的重点工作任务。通过表彰先进典型、深化交流研讨，不仅进一步凝聚了发展共识、增强了教职工的归属感与向心力，更为学院下一阶段的高质量发展筑牢了根基。ZJUI 将以此次大会为重要契机，凝心聚力、求真务实，持续培养具有全球领导力的拔尖创新人才，稳步向世界一流卓越工学院的奋斗目标迈进。



## 我院师生在 AAAI 会议发表多项成果

时间：2026 年 3 月 2 日  
文：王楚希

近日，第 40 届 AAAI 会议在新加坡召开。本次大会汇聚全球各地的高校学者与科研团队，围绕领域前沿理论、技术创新及行业落地应用等核心议题，开展了深入的学术研讨与交流。本届会议中，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院 (ZJUI) 师生表现亮眼，ZJUI 教授李德弦、王宏伟，ZJUI 研究员、助理教授王高昂、刘佐珠、张强、侯庆春、林非凡以及 ZJUI 博士后邱飞团队共有 10 篇学术论文被会议接收并发表，充分展现了 ZJUI 在相关研究领域持续深耕的科研积淀与阶段性成果。其中，我院 1 名电气工程及其自动化专

业本科生和 4 名电子信息专业硕士研究生以第一作者身份发表研究成果，彰显了学院在高水平科研与人才培养方面的显著成效。

AAAI 国际会议是计算机领域历史最悠久的国际学术会议之一。该会议于 1979 年由 Allen Newell、Marvin Minsky、John McCarthy 等先驱学者联合创办，截至 2023 年，其全球会员规模已突破 6000 人，被列为国际 A 类学术会议，兼具学术认可度与行业影响力。

近年来，ZJUI 锚定前沿学科发展趋势与学科交叉融合方向，系统推进科研创新平台搭建与国际化创新人才培养体系建设，积极鼓励跨学科协同攻关。本次多篇学术论文成功入选 AAAI 国际顶级会议，既直观印证了学院师生研究团队在相关领域深耕研究的扎实积淀与阶段性突破，更充分彰显了学院长期在国际化学术交流合作、跨学科科研生态培育与高层次创新人才培养等方面持续深耕投入的显著成效。



## 我院研究生赴京走访重点企业，感受前沿科技与产业活力

时间：2026 年 1 月 21 日  
图文：殷紫薇

2025 年 1 月 12 日至 13 日，学院组织硕博研究生前往北京，开展以“洞察科技前沿，赋能创新发展”为主题的重点企业与机构走访活动。师生团队先后走进中国信息通信研究院、微软亚洲研究院及小米汽车超级工厂三家代表性单位参访交流。

本次为期两天的密集参访活动，为学院研究生搭建了难得的一线学习交流的平台。同学们不仅近距离接触了创新型产品研发、前沿智能科技研究、产业政策支撑等多维度实践场景，更在与国内顶尖科技企业、科研院所专家的思想碰撞中，激发了科研灵感，明晰了产业需求，进一步坚定了以科技创新服务社会发展的使命担当。此次活动有效搭建起学术理论与产业实践的沟通桥梁，为学院培养具备国际视野、创新能力与社会担当的卓越工程人才提供了有力支撑。

## 这个冬天，他们沉浸式触摸全球治理脉搏

时间：2026 年 3 月 13 日  
图文：李诗文

2026 年 1 月 24 日至 2 月 2 日，浙江大学国际联合学院 (海宁国际校区) 15 名本科生赴联合国日内瓦总部开展实地参访交流。其中，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院 (ZJUI) 共有 7 名本科生随队前往，分别为 2025 级电气工程及其自动化专业本科生宋峻峰，2025 级电子与计算机工程专业本科生唐稀原、黄悦洋，2024 级电气工程及其自动化专业本科生刘昕琰，以及 2024 级机械工程专业本科生曹竟成、钱亦轩、杨尚可。活动期间，同学们走进联合国相关国际组织及高校科研平台开展学习交流。通过专题讲座、实地参访、互动研讨和模拟联合国实践等形式，同学们近距离了解联合国体系与国际组织运作机制，沉浸式感受多边外交场景。

这份面向世界、心系人类命运的价值理念，与 ZJUI 一以贯之的国际化育人内核高度契合。作为一所深耕国际化办学、致力于培养兼具全球视野、创新能力与社会责任感的拔尖创新人才的学府，ZJUI 始终倡导学生跳出课堂边界、走进真实世界，在一线国际交流实践中读懂专业价值、锤炼综合素养、回应全球议题。此次组织学生赴联合国日内瓦总部交流，正是学院这一育人理念的生动实践。



作为本次赴联合国日内瓦总部参访交流的核心实践环节，模拟联合国会议在万国宫专属会议室正式开幕。以“Greening the Globe (全球绿色发展)”为核心议题，同学们分别代表十余个不同国家和地区，沉浸式代入外交代表角色，严格遵循联合国官方议事规则，以全英文规范完成立场陈述、多边磋商谈判、决议草案撰写与最终表决等完整会议流程。

在这场模拟会议中，ZJUI 学子全面展现了过硬的综合素养与突出的全球胜任力。同学们精准吃透议题核心背景与各国立场差异，在全英文的会议全流程中从容发声、理性沟通。无论是正式发言环节严谨缜密的逻辑思辨，还是自由磋商阶段灵活敏捷的临场应变，都充分彰显了学子们扎实的英语应用能力、专业的跨文化沟通能力、深刻的议题分析能力与高效的团队协作能力，更生动展现了 ZJUI 青年开放包容、自信从容的国际风貌。

此外，在专题参访与交流环节，同学们还走进联合国相关国际组织、知名高校及科研创新平台，围绕全球健康、人道主义援助、劳工发展、国际规则制定、科技创新与可持续发展等议题开展系统学习。同学们直观认识到联合国及国际组织在凝聚国际共识、推动多边合作、完善全球治理体系中的重要作用，也深刻理解到全球治理并非抽象概念，而是与人类发展、科技进步、国际协作深度关联的现实命题。通过此次高密度、沉浸式的学习交流，同学们在英文表达、跨文化沟通、议题分析、多边协商与团队协作等方面得到进一步锻炼，全球视野持续拓展，全球胜任力稳步提升，进一步坚定了立足专业所长、关注全球议题、主动投身国际舞台的信心与行动自觉。

未来，学院将持续依托优质国际交流合作资源，进一步拓宽国际化协同育人路径，着力培养兼具全球视野、创新能力与社会责任感的拔尖创新人才，深度参与全球治理、应对全球

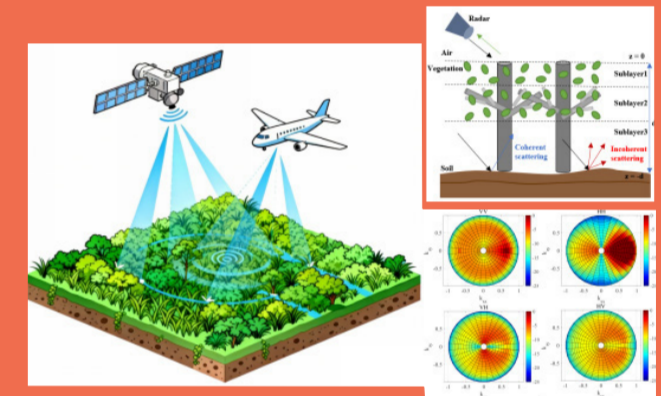
## 我院研究生在 IEEE Transactions on Geoscience and Remote Sensing 期刊发表论文

时间：2026 年 3 月 18 日  
图文：受访者提供

浙江大学伊利诺伊大学厄巴纳香槟校区联合学院 (ZJUI) 副教授谭述润团队在微波遥感领域取得新的研究成果，近日发表于国际著名期刊 IEEE Transactions on Geoscience and Remote Sensing，论文第一作者为 2023 级电子信息专业硕士研究生张腾峰，唯一通讯作者为 ZJUI 副教授谭述润。

植被覆盖地表的 L 波段微波遥感信号受多种物理机制的联合调控，雷达后向散射与辐射计亮温并非由单一因素决定，而是同时受控于植被-土壤耦合作用、多次散射、后向增强效应及植被垂直非均匀结构等复杂过程。因此，如何在统一的物理框架内同步解释主动与被动微波观测信号，始终是该领域的核心科学难题。现有主动微波辐射传输 (RT) 模型普遍对上述物理过程存在不同程度的简化，难以在同一套物理参数体系下同步拟合两类观测结果，进而制约了土壤湿度、植被含水量等关键地表参数的反演精度与可靠性。

针对上述科学难题，研究团队提出了一套面向植被覆盖地表的主动微波综合辐射传输模型。该模型在统一物理框架内，系统纳入体-面散射耦合机制、迭代求解的多阶散射过程、循环项主导的后向增强效应，同时完整刻画了植被垂直结构的非均质性，实现了对植被覆盖地表微波传输与散射全过程的全面物理表征。



性挑战的国际化拔尖创新人才。



## ZJUI “五好” 导学团队建设经验交流会举行

时间：2026年1月14日  
文：李斯  
图：祁圣伟

近日，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院（ZJUI）“五好”导学团队建设经验交流会举行。浙江大学国际联合学院（海宁国际校区）副院长、ZJUI 教授王宏伟出席并主持活动，浙江大学研究生“五好”导学团队宣讲团成员、国家级高层次人才、计算机辅助设计与图形学全国重点实验室副主任陈为教授围绕“尊师爱生、教学相长、同学互助、文化传创、团队发展”的“五好”导学文化作主题分享，系统阐释了构建和谐高效新型导学关系的实践路径与经验做法。ZJUI 教师代表参加本次交流会。

会上，陈为围绕“植根全国重点实验室的教科人一体化生态构建与实践”主题作报告，系统阐述了实验室凭借高能级科研平台，在推动理工农学科交叉融合、开展有组织科研及人才培养方面的整体思路与具体实施路径。报告中，陈为依托实验室在计算机图形学等领域从无到有、由跟跑到领跑的发展实践，生动阐释了“科教融合、产学研协同”的创新模式如何推动学科实现跨越式发展，以及在创新人才规模化培养方面取得的显著成效。此外，陈为还以团队“五好”导学实践为案例，深入分享了“教练式”育人理念、长期聚焦核心研究方向、深度对接产业前沿需求等方面的具体做法与宝贵经验，为在座教师优化导学关系、提升育人质量提供了极具参考价值的实践经验。

在互动交流环节，与会教师围绕青年教师成长路径、团队凝聚力建设及新兴学科发展面临的核心挑战等关键议题踊跃发言，现场研讨氛围浓厚、互动热烈。陈为结合自身深耕科研与育人一线的实践经验，针对性提出五点发展建议：其一，科学规划时间分配，始终保持科研专注力与持续投入度；其二，主动搭建与国内外顶尖学者的学术交流桥梁，系统构建高质量学术合作网络；其三，精准研判行业发展关键机遇，主动对接并争取各类优质资源支持；其四，坚持打造鲜明的学术标识，聚焦学术前沿领域持续深耕细研；其五，以重大科研项目为牵引，锤炼并凝聚研究队伍，循序渐进培育协作高效、优势互补的高水平研究团队。陈为着重强调，青年学者应充分依托平台资源、精准凸显个人学术特色，在服务国家重大战略需求与产业高质量发展进程中，实现个人学术成长与团队整体发展的同频共振、协同跃升。交流结束后，王宏伟向陈为颁发致谢证书，感谢其带来的高质量学术分享与宝贵实践经验。

本次交流会为学院进一步优化学术生态、强化导学共同体建设提供了重要借鉴与宝贵思路。学院未来将持续打造高水平学术交流平台，引导全体教师深入践行“五好”导学理念，推动立德树人与科研创新深度融合，为培养具有国际竞争力的交叉复合型工程领军人才砥砺前行。



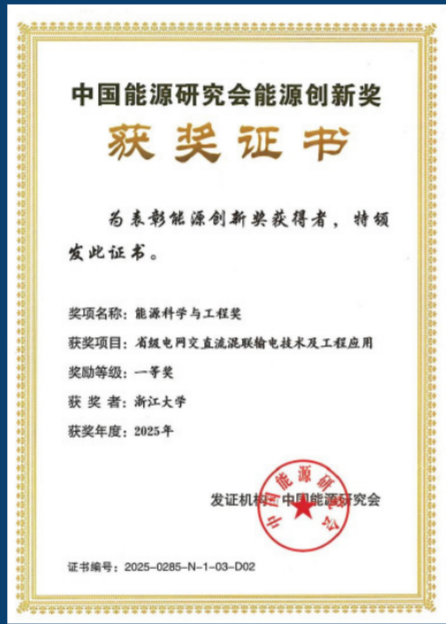
## ZJUI 团队荣获 2025 年度中国能源研究会能源创新奖一等奖

时间：2026年1月7日  
图文：受访者提供

近日，2025 年度中国能源研究会能源创新奖评选结果正式揭晓。由浙江大学、国网江苏省电力有限公司、中国能源建设集团等单位联合攻关完成的“省级电网交直流混联输电技术及工程应用”项目，凭借突出的技术创新与工程价值，荣获中国能源研究会能源创新奖一等奖。该项目由浙江大学兼职专家、国网江苏省电力有限公司正高级工程师王之伟牵头，ZJUI 副教授刁瑞盛参与。团队创新性地将“嵌入式直流技术路线”应用于扬州—镇江输电工程，而该工程正是全球首个将 220 千伏交流大跨越线路改造为  $\pm 200$  千伏嵌入式直流输电的示范项目，为同类电网升级改造提供了关键技术参考与工程范例。

在项目的理论体系构建与关键技术攻关中，ZJUI 副教授刁瑞盛团队充分发挥学科交叉特色与基础研究积淀的双重优势，研发了基于强化学习的在线调度决策方法，有效提升了电网运行与控制的灵活性，增强了电网在复杂工况下的安全性与运行韧性，为促进新能源消纳、降低碳排放提供了有力技术支撑，在全球交直流混合系统发展中树立了新的技术标杆。

扬州—镇江输电工程一期在未新增输电走廊的前提下，成功将输电能力提升至 120 万千瓦，一举破解了空间受限地区电网扩容的世界性难题，为全球同类地区的城市能源基础设施建设，提供了可复制、可推广的示范方案。工程投运一年来，累计输电电量达 62 亿千瓦时（其中新能源占比 35%），能量可用率高达 96.63%，运行成效显著。该项目完整实现了“理论研究—技术突破—工程落地”的全链条贯通，生动诠释了“产学研用”深度融合的创新范式，为推动电网混联输电技术从“跟跑”迈向“领跑”作出了决定性贡献。



## ZJUI 石焯研究员团队在 Science Robotics 发表研究成果

时间：2026年3月6日  
图文：受访者提供

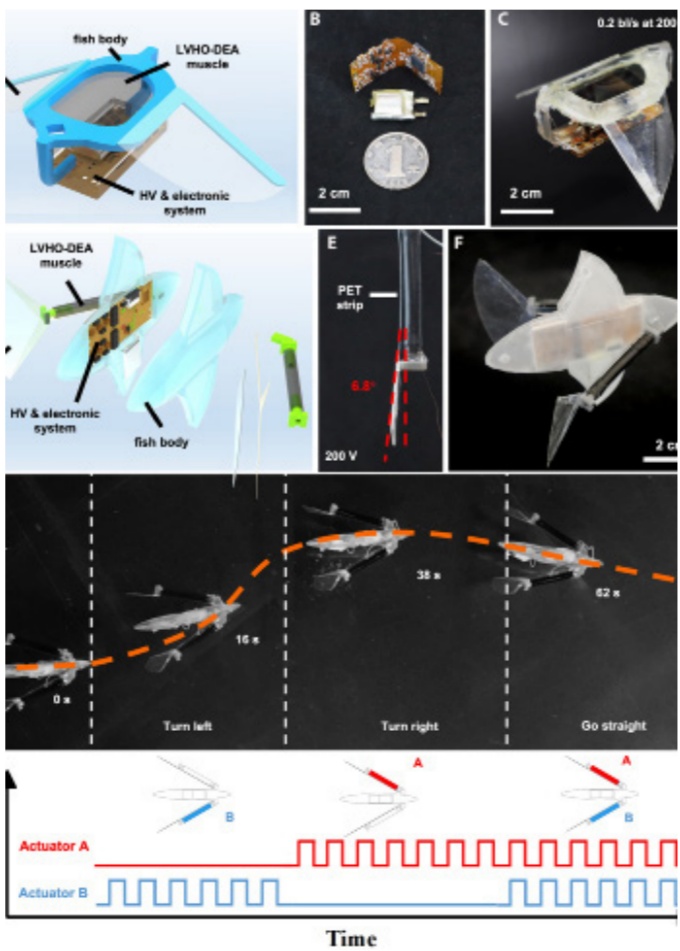
近日，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院（ZJUI）研究员、助理教授石焯团队在软体机器人领域取得重要突破，相关成果发表于 Science Robotics 期刊，由浙江大学 2022 级博士生彭俊博、浙江大学 2024 级博士生卓江山担任共同第一作者，共同通讯作者为石焯与浙江大学航空航天学院教授李铁风。该研究成功攻克了介电弹性体致动器（DEAs）长期以来依赖千伏级高压驱动瓶颈，将高性能驱动电压降至 200V，填补了介电弹性体致动器理论潜力与无缆软系统实际应用间的鸿沟。

介电弹性体致动器（Dielectric Elastomer Actuator, DEA）凭借大应变、高能密度、快速响应等优异特性，长期以来被视作软体机器人领域极具潜力的理想驱动方案。然而，传统 DEA 需数千伏（kV）的驱动电压，不仅存在显著的安全隐患，还需配套笨重的高压电源系统，严重制约了其在无缆软体机器人等场景的实际应用。针对这一核心痛点，研究团队从材料、结构与器件三个维度开展协同优化，全面提升器件综合性能：在材料层面，通过调控材料的应力-应变行为与机电响应特性，提升介电常数以从根源上降低驱动电场需求；在结构层面，设计多层堆叠结构以显著放大器件整体机械输出；在器件层面，通过制备超薄膜结构进一步降低驱动电压。与此同时，团队针对无缆软体机器人的

集成应用需求，完成了电源、高压驱动电路与控制模块的高度集成，实现了驱动系统的微型化与柔性化设计，为该技术从实验室研究走向工程化实际应用奠定了核心基础。

在材料方面，研究团队通过引入适量介电功能添加剂、结合双峰交联网络结构的协同调控策略，成功开发出高介电常数弹性体材料 HK-PHDE。该材料在显著提升介电性能的同时，仍保有低模量、优异拉伸性与稳定的力学行为，最终实现了无需预拉伸即可稳定驱动的大变形输出。

基于上述 HK-PHDE 材料，研究团队构建了多层薄膜致动器。该致动器在不提升单层驱动电压的前提下，实现了输出力、能量密度与功率密度的显著提升，综合性能已接近天然骨骼肌水平。在此基础上，团队进一步融合超薄多层结构设计与定制化柔性高压电子模块，成功研制出多款可在 200V 左右低电压下稳定运行的无缆软体机器人，涵盖可穿戴流体驱动系统、仿生机器人、可重构爬行人形机器人等典型应用场景。该工作完整验证了从材料设计、器件制备到整机集成的全链条技术路径，为低成本、桌面级软体机器人的工程化落地与实际应用提供了可行的技术方案。



## ZJUI 副教授王伟烈团队在 Advanced Materials 发表研究成果

时间：2026年3月26日  
图文：受访者提供

近日，浙江大学伊利诺伊大学厄巴纳香槟校区联合学院（ZJUI）副教授王伟烈团队在超薄聚合物晶体热输运研究领域取得新进展，相关成果发表于 Advanced Materials 期刊。其中，论文第一及共同第一作者包括浙江大学 2021 级动力工程及工程热物理专业博士研究生于涛诚、2019 级动力工程及工程热物理专业博士毕业生涂敬等，通讯作者为 ZJUI 副教授王伟烈、浙江大学高分子科学与工程学系李寒莹教授，其他作者包括浙江大学 2020 级动力工程及工程热物理专业博士毕业生杨进等。

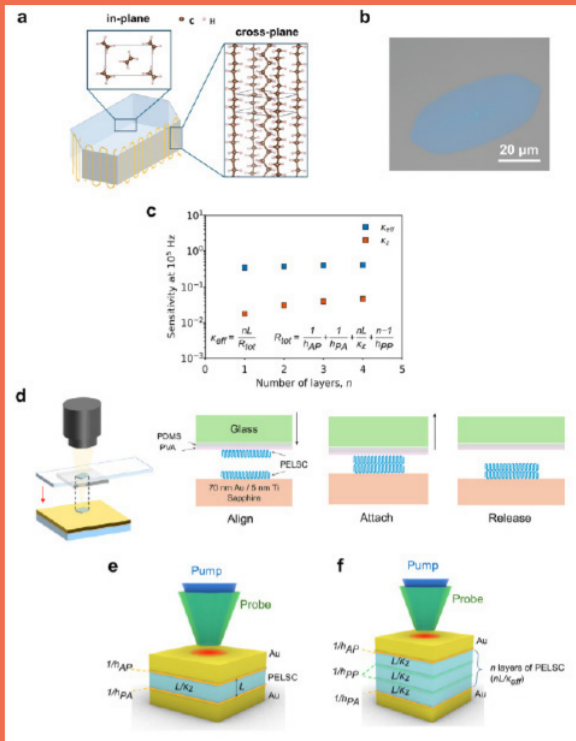
长期以来，单层超薄聚合物晶体受限于极薄的厚度与脆弱の本征结构，其热导率始终难以实现精准测量，这一技术难题已成为制约该领域发展的核心实验瓶颈。为突破这一瓶颈，研究团队自主研发 PDMS 辅助干涉转移技术，成功实现了多层聚乙烯片晶的无损堆叠。相较于单层测试样品，该堆叠策略不仅显著增强了热学测量信号，更将热导率的测量灵敏度提升了一个数量级，为纳米级聚合物晶体的高可靠性热学表征开辟了全新路径。

实验测试阶段，研究团队针对不同层数的聚乙烯片晶进行了系统测量，发现样品总热阻随层数增加呈现出高度线性相关关系，拟合优度  $R^2$  达 0.998。基于这一线性规律，团队结合参考样品的对照实验，成功解耦获得了聚合物的本征热导率与界面热导，最

终测得聚乙烯片晶的跨平面热导率为  $4 \text{ W/m} \cdot \text{K}$ ，该性能显著优于绝大多数纳米级介电材料。这一结果证实，聚合物晶体在纳米尺度下并非存在天然的导热局限，反而展现出电绝缘性与高效散热能力兼备的巨大应用潜力。

为了揭示上述特殊导热行为背后的微观物理机制，研究团队进一步开展了系统性理论分析。基于声子 Wigner 输运方程的计算结果显示：理想块状聚乙烯晶体的热导率最高可达  $145 \text{ W/m} \cdot \text{K}$ ，而当晶体厚度降至 12nm 时，其热导率骤降至  $15.2 \text{ W/m} \cdot \text{K}$ 。该计算结果与分子动力学模拟结果高度吻合，证实尺寸效应对该体系的热传输行为具有决定性作用。团队进一步深入分析发现：当材料进入超薄尺度范畴，声子边界散射效应急剧增强，其强度甚至超过了材料内部的本征三声子散射，大幅抑制了长平均自由程声子对热传输的贡献，这正是导致超薄晶体热导率下降的核心物理根源。

为了更贴近真实材料结构，研究团队还构建了含无定形表面层的聚乙烯晶体模型。模拟结果表明，实验实测热导率低于理想晶体理论预测值的核心原因，正是表面无定形区域引入的结构无序效应。随着表面无序程度的提升，材料的质量密度与分子链段持续长度同步下降，热输运能力也随之显著衰减。这一结果明确证实，表面无定形结构是制约超薄聚合物晶体热



导率进一步提升的关键因素。

该项研究首次通过实验证实了超薄聚合物晶体可实现高热导率，同时系统揭示了边界散射与表面结构无序对纳米尺度热输运行为的核心调控机制。研究成果不仅为高性能绝缘导热聚合物材料的逆向设计提供了全新理论思路，更为其在微电子散热、柔性电子器件、热界面材料、先进封装热管理等关键领域的应用筑牢了理论与实验基础。

## 榜样的力量 | 优秀毕业生风采



**陈锦洋**，2022 级电气工程及其自动化专业本科生。大学期间，他笃行不怠、勤学精进，先后斩获国家奖学金、浙江省政府奖学金、浙江大学一等奖学金等荣誉，并获评浙江大学优秀学生。学生工作中，他躬身担当、履职尽责，曾任国际校区学生会主席团成员、浙江大学第三十八次学生代表大会校团委代表团团长、第三十七届学生委员会委员等职，以扎实行动筑牢服务根基。与此同时，他长期投身社会实践与支教服务，在公益一线点滴行动诠释新时代青年的责任担当。凭借全面而突出的综合表现，他在校期间荣获学业优秀、社会工作、公益服务、对外交流、劳动实践五大标兵称号。如今，他即将前往浙江大学信息与电子工程学院攻读硕士学位，深耕新一代电子信息技术研究。



**章一恺**，2022 级机械工程专业本科生。大学期间，他在学业、科研、竞赛和社会服务等方面全面发展，先后荣获浙江大学“学业优秀标兵”“创新创业标兵”“优秀学生”“五星级志愿者”等称号。竞赛实践中，他作为核心成员参与研发的“双相障碍辅助评估试剂盒”项目获 2024 年“建行杯”浙江省国际大学生创新大赛铜奖，并获得浙江大学第五届大学生混凝土龙舟赛一等奖、第十六届“蒲公英”大学生创业大赛三等奖等佳绩。学生工作中，他曾任国际校区团学文体中心负责人，牵头组织“迎新晚会”“荧光夜跑”等品牌校园活动，在组织协调中发挥核心引领作用；同时，他还是排球运动骨干，曾随队夺得国际校区“新生杯”排球比赛冠军，并担任国际校区男子排球队长。如今，他已成功保研至浙江大学机械工程学院攻读硕士学位，即将开启新的学术探索征程。



书，活跃于浙江大学琴舞团等多个艺术社团，在舞台内外展现出全面发展的青春风采。凭借在科研创新、学生工作和文体发展等方面的多维突出表现，她荣获浙江大学国际联合学院（海宁国际校区）第一届“先锋学子”称号。



学院（海宁国际校区）第一届“先锋学子”称号。值此本科生涯圆满收官之际，他即将前往浙江大学计算机科学与技术学院攻读直博项目，在电子信息领域持续深耕。



在专业学习、学科竞赛还是志愿公益中，他都以踏实投入和持续行动展现出青年的责任与热忱。如今，他将继续在浙江大学攻读硕士学位，深耕结构工程研究。

**朱佳祺**，2023 级电子信息专业硕士研究生。她在学术科研领域深耕不辍，已发表无线通信领域顶刊 IEEE Transactions on Wireless Communications 一作论文，展现出扎实的专业基础与突出的科研潜力；在校期间，她还先后获得亿利达刘永龄奖学金、五好研究生、优秀研究生等 20 余项校级及以上荣誉，综合表现十分亮眼。除科研之外，她在学生工作中同样积极担当，曾任浙江大学国旗仪仗队队员、浙江大学信息与电子工程学院学生会主席等职务，在服务同学、凝聚集体中践行责任与使命。与此同时，她在文化艺术方面也持续绽放光彩，拥有钢琴与中国舞双十级证书，活跃于浙江大学琴舞团等多个艺术社团，在舞台内外展现出全面发展的青春风采。凭借在科研创新、学生工作和文体发展等方面的多维突出表现，她荣获浙江大学国际联合学院（海宁国际校区）第一届“先锋学子”称号。

**李小满**，2022 级电气工程及其自动化专业本科生。大学期间，他勤勉精进、成绩优异，曾连续三年斩获国家奖学金，展现出扎实过硬的专业素养。作为浙江大学田径队队员，他在浙江大学校运会上先后摘得 4 枚金牌，以拼搏进取的姿态不断突破自我、闪耀赛场。与此同时，他还积极活跃于校园文化舞台，曾任浙江大学乐海器乐社社长、银湾岛乐队队长，策划并组织多场演出活动，在艺术实践中展现出突出的组织力与感染力。无论是在学业、体育还是校园文化建设中，他都以饱满热情和实际行动彰显青春风采。凭借全面而亮眼的综合表现，他荣获浙江大学国际联合学院（海宁国际校区）第一届“先锋学子”称号。值此本科生涯圆满收官之际，他即将前往浙江大学计算机科学与技术学院攻读直博项目，在电子信息领域持续深耕。

**葛丁源**，2022 级土木工程专业本科生。大学期间，他始终保持严谨笃实的学习态度，先后获得浙江省政府奖学金、南都创新奖学金、浙江大学二等奖学金等荣誉，并获评浙江大学学业优秀标兵、优秀学生。依托扎实的专业基础，他曾担任结构工程、静力学、固体力学导论、研究原理等多门核心课程助教，在教学相长中不断深化理解，也以朋辈力量助力同学共同进步。课堂之外，他积极投身竞赛创新与社会服务，获得第十五届全国大学生数学竞赛二等奖、浙江大学第六届大学生混凝土龙舟赛三等奖，并获评浙江大学创新创业标兵、五星级志愿者、公益服务标兵。无论是在专业学习、学科竞赛还是志愿公益中，他都以踏实投入和持续行动展现出青年的责任与热忱。如今，他将继续在浙江大学攻读硕士学位，深耕结构工程研究。