香港中文大學（深圳）
The Chinese University of Hong Kong, Shenzhen
60
出版日期 2024年9月

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香港中文大学（深圳）
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香港中文大学（深圳）
大学网站

2024年8月，香港中文大学（深圳）国内本科招生录取工作圆满收官，大学再次以卓越的成绩，书写了招生新篇章。今年的录取通知书以“年轮”为设计元素，勾勒出十年时光的轨迹，向新生们传递着“传承创新，笃行致远”的热忱期盼与美好祝愿。

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2024年香港中文大学（深圳）本科招生录取圆满收官

2024年8月，香港中文大学（深圳）国内本科招生录取工作圆满收官，大学再次以卓越的成绩，书写了招生新篇章。今年，香港中文大学（深圳）共录取1800多名本科生，其中，国内本科新生1566名，国际本科新生240多名。

2024年，香港中文大学（深圳）首次面向港澳台地区招生本科生，备受当地优秀学生的关注和青睐。在今年录取的1566名国内本科新生中，有23名为港澳台学生：通过华侨港澳台联招考试共招收文科8人，理科12人；依据台湾学测成绩共录取3人。

今年国际本科新生录取人数创新高，240多名国际本科新生分别来自17个国家，包括巴西、柬埔寨、加拿大、希腊、印度尼西亚、日本、哈萨克斯坦、马来西亚、蒙古、巴拿马、菲律宾、俄罗斯、泰国、英国、美国、乌兹别克斯坦、不丹。

国内本科招生录取情况

2024年，港中大（深圳）录取生源覆盖全国21个省（市）及侨港澳台，录取生源质量依旧非常优秀，整体质量持续保持强劲增长态势：不仅继续在广东省内蝉联榜首，在北京、天津、重庆、河北、辽宁、黑龙江、江苏、浙江、上海、安徽、福建、山东、湖北、湖南、四川、贵州、云南、陕西等省（市），在凭高考成绩录取的省内院校录取分数榜上名列前茅，并均位列该省中外合作办学高校第一名；同时，在众多于上海、天津、河北、广东、浙江、山东、贵州等省（市）招生的港校中，港中大（深圳）也取得了优异的招生成绩，生源质量名列前茅。

广东省录取情况

香港中文大学（深圳）已连续第九年成为凭高考成绩录取的广东省内院校录取分数最高的大学，物理类、历史类均继续名列省内知名高校榜首，录取省排名双双创新高。

在广东省提前批录取的院校专业组中，香港中文大学（深圳）普通类（物理）录取最低分666分（最低位次902名），位列省内物理类考生的前0.20%，位居省排名1000以内；普通类（历史）录取最低分634分（最低位次410名），位列省内历史类考生的前0.15%，位居省排名500以内。

广东省外录取情况

除了广东省之外，港中大（深圳）在其他省份也备受考生青睐，尤其是高分考生：在绝大多数省市的理科/选考/物理类的最高录取分排位稳居各省市考生前0.55%以内，平均录取分数位列省排名前2000名，最低录取分位列各省市考生前2%以内；文科/历史类在绝大多数省市的最高录取分排位稳居各省市考生前0.25%以内，平均录取分数位列省排名前700名，最低录取分位列各省市考生前1%以内。

港澳台地区录取情况

今年，大学通过华侨港澳台联考招生共录取文科8人，理科12人;文科：录取最高分621分（最高排名28名）；录取最低分569分（最低排名189名）理科：录取最高分655分（最高排名68名）；录取最低分608分（最低排名439名）

依据台湾学测成绩共录取3人，所有学生成绩均达顶标之和，其中一位四门级分达58分（满分60）。

艺术类扩大招生范围录取生源质量提高

音乐学院今年扩大招生范围至10个省份，录取93名艺术类学生，生源质量优良。新生们在各自省份的音乐类统考中均取得了优异成绩，多项综合成绩排名位居前列。其中，山东省弦乐大类的录取学生综合成绩位列省排名第一；同时，也录取到了山东省、北京市的声乐美声综合成绩省排名第三的同学，以及辽宁省低音提琴、福建省声乐美声统考成绩排名第三的同学。

卓越新生成绩竞赛获奖者云集

香港中文大学（深圳）在2024年度的招生成果中，再次彰显了其卓越的吸引力与学术实力。本年度录取学生中，获得五大学科省级一等及以上奖项共44人，相比去年增加了10人；获得全国中学生五大学科奥林匹克金牌1人、银牌8人、铜牌3人；获得港中大（深圳）诺贝尔班奖学金共5人，具有港中大（深圳）直博班就读资格者141这不仅是学生们努力的成绩，更是学校教育教学质量的直接体现。

综合评价考试报考人数再创新高六省（市）增加综评招生计划

2024年，香港中文大学（深圳）继续在广东、浙江、山东、福建、江苏及上海6个省（市）开展综合评价录取。建校以来，大学一直秉承“基于高考，不唯高考”的理念开展综合评价招生录取，通过校测综合全面地考察学生的综合素质，以选拔出更适合香港中文大学（深圳）的优秀学生。今年的综合评价测试近2.6万名考生报考，报考人数再创新高。经过层层筛选，共1.1万余名优秀考生进入面试考试环节。

综合评价考试重点考查考生英文听说沟通能力、逻辑思辨能力和表达能力，旨在更加全面地考核学生综合素质。为了积极回应考生报考热情，满足更多考生接受优质教育资源的需求，今年大学在六省（市）的综评招生计划增加了10%~18%不等。最终，港中大（深圳）共录取1054名综合成绩优异的考生，六省（市）平均报录率为24:1，考试竞争依旧激烈。相较往年，在保证了考试的公正性、严肃性和科学性的同时，提供给更多综合素质优异的学子入读我校的机会。

强强联手推出“港深双主修班”“哥大3+2直硕班”

香港中文大学（深圳）与香港中文大学共同开设“跨学科数据分析及X”、“航天科学与地球信息学及X”两个双主修项目，该项目能让学生在深港两地校园轮换上课和实习，于四年完成两个主修专业。该项目毕业生将获颁香港中文大学学士学位，并于学位证上列明两个主修专业。

在国际交流合作上，今年港中大（深圳）与美国哥伦比亚大学在工程和应用科学各个领域开展本科和研究生衔接培养，合作程度空前加深，共同推出哥伦比亚大学工程学院在亚洲唯一的直硕项目——3+2直硕班。参与该项目的学生在港中大（深圳）完成本科三年学习之后，将赴哥大工程学院学习一年并直升哥大工程学院硕士项目。达到毕业要求的学生可在五年内获得香港中文大学学士学位和哥伦比亚大学硕士学位。

“港深双主修班”“哥大3+2直硕班”等各项目培养特色及目标鲜明，项目优势持续显现，吸引着众多超优质生源申请就读。通过层层选拔、优中择优，最终各项目分别有10至30余名学生获得项目就读资格。

来自重庆市第八中学刘吴晋希同学与录取通知书合影

截至目前，21个省（市）以及港澳台地区的录取通知书已全部送达新生手中。十年耕耘，春华秋实，香港中文大学（深圳）见证了一届届莘莘学子从这里启航，扬帆远航至全国乃至国际舞台。秉持着不懈的探索与创新精神，港中大（深圳）的教育品质逐年跃升，招生门槛与就业竞争力并肩高飞，人才培养的壮丽画卷正徐徐展开，绘就了一幅矢志不渝、育人为本的辉煌篇章。

CUHK-Shenzhen Maintains Top Position in Guangdong

The admission standards for Sino-overseas joint universities keep rising in Guangdong as The Chinese University of Hong Kong, Shenzhen maintained the top position in terms of admission scores for the ninth consecutive year in the province.

It also ranks at the forefront amid a number of other cities and provinces, such as Beijing, Tianjin, Chongqing and Hebei province, in terms of admission scores on the national college entrance exam, or gaokao, according to a statement from the university.

The school accepted only the top 0.55 to 2 percent of the students of science in the majority of provinces of the country. The range for liberal arts students is even stricter — top 0.25 to 1 percent. Both are higher than last year's level.

"CUHK-Shenzhen's open learning atmosphere and academic environment attracted me," said Xie Yiran, a student from Shantou in Guangdong province and who won the university's golden ticket by a score as high as 670 on the gaokao, while the provincial undergraduate admission cutoff score is around 440.

She chose to study a double major undergraduate program jointly established by CUHK-Shenzhen and The Chinese University of Hong Kong.

The new "2+2" degree program set up in 2022 was the first of its kind in the Guangdong-Hong Kong Macao Greater Bay Area.

Students will spend two years on each campus studying different majors and be awarded a certificate of two majors if they can fulfill the graduation requirements of their home campus.

The diverse and high-quality higher education resources in Hong Kong are among the school's advantages in attracting high-scoring students, as it carries on the vision and the academic system of CUHK.

In addition, this year marks the first time CUHK-Shenzhen has enrolled students from Hong Kong and Macao through the national joint exam for overseas Chinese and students from Hong Kong, Macao and Taiwan.

Yangsheng Xu, president of CUHK-Shenzhen, highlighted that the University firmly oversaw the intake and output of students, that is, the quality of admissions and graduates.

They are the litmus tests for society's recognition of this educational institution, he said.

The employment rate of its bachelor's degree graduates in 2023 reached 95.1 percent, among which the proportion of graduates pursuing further studies surged to about 80 percent, according to the school's Employment Quality Report.

Looking to the future, Xu aims to establish 15 to 20 world-class disciplines and join the ranks of world-class universities.

"We will strive to build this university into a national model of international cooperation in education and achieve the status of an internationally renowned research-intensive university by 2035," he said.

By Chai Hua, China Daily

CUHK-Shenzhen Enrolls Record Number of New International Students

Relocating to China without any knowledge of the Chinese language created a lot of anxiety for Michail Pechlivanidis, a freshman from Greece. However, upon arrival at The Chinese University of Hong Kong, Shenzhen (CUHK-Shenzhen) in Longgang District, his anxiety dissipated thanks to the helpful and friendly nature of the students and staff.

Pechlivanidis is one of the 240 international students from 16 countries enrolled in CUHK-Shenzhen's undergraduate program this year

The number of international freshmen at CUHK-Shenzhen reached a record high this year, accounting for almost 10% of the incoming class, according to the University. International students completed their registration at CUHK-Shenzhen on Aug. 19 and Aug. 20.

Additionally, around 130 international students will begin exchange programs at the University Aug. 25.

Francisco Manna Melo Martinez, a 19-year-old freshman from Brazil, had not planned to study in China until he heard about the positive experiences that his father's friends had in Shenzhen and Shanghai.

After researching universities in these cities online, he decided that CUHK-Shenzhen is most appealing to him because of its blend of Western educational approaches and Chinese culture.

He plans to major in global business and believes that studying in Shenzhen will provide him with a broader global perspective.

Punnathorn Khunhon, from Thailand, immediately fell in love with the campus upon his arrival.

"[The campus] is so big, clean, and green," he said during an interview with Shenzhen Daily. Khunhon views CUHK-Shenzhen as a top-notch university and values the opportunity to immerse himself in Chinese traditions while learning from both international and local students.

Dana Kalambaeva, a freshman from Russia who plans to major in data science, shared that studying in China has always been her dream due to her admiration for the hardworking spirit of the Chinese people.

She chose CUHK-Shenzhen because of its English teaching environment and the chance to gain insight into Chinese culture.

Although it was Kalambaeva's first time in Shenzhen, she was already familiar with the city, often referred to as "China's Silicon Valley."

"I love everything here. Everything is so green. I would love to explore different places in the future," she added.

Konstantin Kozlov, a Russian freshman who was born in Shenzhen, said he never considered leaving the city for his studies. Kozlov will study psychology and was excited to get to know his classmates.

By Wang Jingli, Shenzhen Daily

香港中文大学（深圳）与哥伦比亚大学签署协议 合作培养高端人才

港中大（深圳）副校长朱世平教授此前与港中大（深圳）校友在哥伦比亚大学校园相聚

香港中文大学（深圳）与美国哥伦比亚大学签署协议，双方将在人才培养、青年交流和师资互访等方面开展全面深入合作。

双方在学术标准和人才培养质量方面拥有高度共识。根据协议，港中大（深圳）与哥伦比亚大学工程学院互为彼此所在国的主要战略合作伙伴，共同致力于推动实现中美高等教育友好合作的美好愿景。

两校将在工程和应用科学各个领域开展本科和研究生衔接培养，合作程度空前加深。学生在香港中文大学（深圳）完成本科三年学习，期间哥伦比亚大学工程学院将承担部分课程的讲授。同时两校还将为学生精心安排一系列特色学术活动及暑期科研项目，帮助学生拓宽学术视野，提升实践能力。之后，学生将赴哥伦比亚大学工程学院交流学习一年并直升哥伦比亚大学工程学院硕士项目。达到毕业要求的学生可在五年内获得香港中文大学学士学位和哥伦比亚大学硕士学位，成为具备高度专业素养、国际视野、跨文化交流能力和创新精神的优秀人才。该联合培养项目于今年正式启动，未来两校还将进一步拓宽合作领域，深化合作关系。

此前，港中大（深圳）已有近180名毕业生进入哥伦比亚大学攻读硕士或博士学位，在运筹学、商业分析、统计学、金融工程、数据科学、金融经济学等领域进行深造。通过此次深度合作，两校将实现学术资源的共享与互补，共同搭建起一个具备全球竞争力的高端人才培养平台，为粤港澳大湾区、中国以至世界的社会经济发展服务，为大湾区建设成为国际高等教育的高地和枢纽做出贡献。

CUHK-Shenzhen and Columbia University Form Partnership to Nurture Top Talent

The Chinese University of Hong Kong, Shenzhen (CUHK-Shenzhen) and Columbia University (Columbia) have joined forces in a historic collaboration through the signing of a groundbreaking 3+2 combined BS-MS program agreement. This momentous agreement marks the beginning of an in-depth strategic partnership between the two institutions, solidifying their dedication to expanding collaboration in education and research globally.

The 3+2 program, which will be housed at Columbia's Fu Foundation School of Engineering and Applied Science (Columbia Engineering), has been launched in Fall 2024. Participants will spend their first three years at CUHK-Shenzhen, following a tailor-made curriculum especially designed for the cohort. During their second and/or third year, the students at CUHK-Shenzhen will have access to learn from and/or do research with Columbia Engineering faculty.

Additionally, students in this cohort will be invited to participate in special events and leverage the summer research and course offerings at Columbia Engineering. In their fourth year, students will study at Columbia Engineering, fully engaging in advanced coursework and related academic pursuits. In the fifth academic year, students who have completed their Bachelor's degree requirements at CUHK-Shenzhen will be Master's students at Columbia Engineering. Upon successfully meeting the graduation requirements of both institutions, students will be awarded a Bachelor's degree from CUHK and a Master's degree from Columbia University, within five years.

牛津大学访问生项目揭榜 香港中文大学（深圳）斩获近7成席位

牛津大学访问生项目（VSP）2024-2025学年入选名单揭晓，香港中文大学（深圳）学子表现优异、通过层层竞选，斩获其中19个席位，占总名额的七成。这一数量不仅较去年实现了翻倍增长，更是连续五年领跑内地高校。据悉，VSP项目今年在中国内地仅录取了30名本科生，其余入选者分别来自清华大学、浙江大学、上海交通大学等十余所国内一流学府。

今年秋季，这19位港中大（深圳）本科生将分别前往牛津大学的St Peter's College、St Hilda's College、Mansfield College、Pembroke College、Worcester College和St. Edmund Hall等，开启为期一学年或一学期的学术之旅。

自2017年与牛津大学建立合作关系以来，港中大（深圳）已有来自18个专业的58名同学成功入选VSP项目。大学浓厚的国际化氛围和中英并重的教学环境助力他们顺利迈入VSP项目的大门。

牛津大学访问生项目（VSP）简介

牛津大学访问生项目由牛津全球发展与展望研究中心（OPGDI）组织，旨在为全球优秀学生提供深入了解牛津的学术氛围和文化环境的机会。入选VSP项目的访问生与牛津大学本科生享有同等权利，并在学习结束后获得牛津大学接收学院的终身校友身份。

牛津大学的课程以导师辅导制及讲座为主，注重为学生定制个性化的教育方案，以提供优质的学术支持。因此，VSP项目非常注重申请者的学习规划及学术水平，申请者需达到最低GPA 3.7、雅思7.0/托福100，并提供个人陈述、两篇学术写作等英文申请材料。该项目面向港中大（深圳）大二及大三本科生开放申请，我校学生申请时无需提供雅思或托福等英语语言成绩（牛津大学部分学院或在后续审核材料阶段提出语言成绩要求）。

19 CUHK-Shenzhen Students Chosen into Oxford University Visiting Student program (VSP)

The Visiting Student program (VSP) of the University of Oxford recently announced the student entry list for the 2024-2025 academic year recently. In the list, students from CUHK-Shenzhen took the lead, securing 19 available spots, nearly 70% of the total. This number not only doubled compared to last year, but also enabled the University to take the leading place for five consecutive years among mainland universities. A total of 30 undergraduate students from more than 10 mainland universities were admitted under the program this year, including Tsinghua University, Zhejiang University and Shanghai Jiao Tong University.

A total of 19 undergraduate students from The Chinese University of Hong Kong, Shenzhen will start their academic journey for one year or one term at St. Peter's College, St. Hilda's College, Mansfield College, Pembroke College, Worcester College, and St. Edmund Hall of the University of Oxford starting this autumn.

Since establishing a partnership with the University of Oxford in 2017, the University has seen 58 students from 18 different majors being selected for the VSP program. The strong international atmosphere and the bilingual teaching environment at the CUHK-Shenzhen have facilitated their successful entry into the VSP program.

熠熠青春 灼灼其华
2024年本科生毕业典礼

5月19日，香港中文大学（深圳）2024年本科生毕业典礼在大学礼文堂举行。大学理事会成员代表、校长徐扬生教授及大学主管人员、教师代表在现场共同见证了1671名2024届本科毕业生圆满完成学业，踏上崭新征程，奔赴广阔天地。中国工程院院士、著名微生物学家、传染病学专家袁国勇教授发表主题演讲。

为表彰在大学期间具有优秀表现、卓越的领导力以及参与大学发展并作出重要贡献的杰出学生，校长徐扬生教授为18名优秀的本科毕业生颁发了“大学杰出毕业生奖”，获奖学生分别是：李薇、沈诣敏、徐萌宏、张景南、赵千帆、赵卓彦、包睿、唐璨、吴瀚哲、匡翼、沈乐遥、金德容、敬子霖、杨蕙菡、赵松霖、杜亦森、许靖彤、Daniel Hanavi。

大学建校10年来的发展，离不开全体家长的信任爱护，亲如家人的家校情谊展现出港中大（深圳）家长的独特风采。为此，香港中文大学（深圳）在建校10周年的本科生毕业典礼设置了特殊的环节——校长徐扬生教授为10位陪伴和支持大学发展的学生家长代表颁授“十年十大杰出家长奖”。

徐扬生校长在典礼讲话中向所有毕业生表示衷心的祝贺，祝福同学们带着这段旅程中所收获的珍贵友谊、学术好奇心、探索精神、对多样性的尊重理解和对美好的感知力走向未来更大的世界。在毕业生即将走向社会之际，徐校长引用《荀子·正名》中“以仁心说，以学心听，以公心辨”对毕业生寄予希冀与嘱托。徐校长希望同学们在何时何地都不能遗忘以上三点，只有时时刻刻提醒自己的用心，才能够确保我们在人生的道路上行远致稳，真正为社会做出有意义的事业来。

中国工程院院士、著名微生物学家、传染病学专家袁国勇教授在演讲中总结了几点人生和职业上的永恒箴言：“好奇孕育创新，逻辑指引道路，毅力带来成果，但只有爱才是永恒。”他鼓励毕业生们面对竞争与变化，应坚持创新与全球合作，并在真挚与热爱中寻找心灵的平静与力量。

据悉，香港中文大学（深圳）2024届本科毕业生中，85%有继续深造的意愿，大部分同学已经拿到了世界知名大学的录取通知书；约15%有直接就业的倾向，已有同学斩获花旗银行、招商银行、中国平安、蚂蚁集团、字节跳动、淘宝、阿里巴巴、华为、京东、拼多多、顺丰、腾讯、宝洁、欧莱雅等国内外知名企业的录用通知。

CUHK-Shenzhen Celebrates Graduation for Bachelor Degree Graduates 2024

The Graduation Ceremony for Bachelor Degree Graduates 2024 was held in Liwen Hall on May 19.

Members of the Governing Board, President Yangsheng Xu, university officers, and faculty representatives witnessed 1,671 graduates of the Class of 2024 complete their studies and embark on a new journey.

Professor Kwok Yung Yuen — renowned microbiologist, infectious diseases expert, and member of the Chinese Academy of Engineering — delivered a keynote speech. Over 3,000 parents and friends of the graduates from across the country, as well as international guests and friends of the graduates, gathered on campus to celebrate the occasion together.

To recognize students who have demonstrated excellent performance, exceptional leadership, and significant contributions to the University's development during their studies, Professor Yangsheng Xu, President of CUHK-Shenzhen, presented the “Presidential Awards for Outstanding Students" to 18 undergraduates. The recipients are: Li Wei, Shen Yimin, Xu Menghong,Zhang Jingnan, Zhao Qianfan, Zhao Zhuoyan, Bao Rui, Tang Can, Wu Hanzhe,Kuang Yi, Shen Leyao, Jin Derong, Jing Zilin, Yang Huihan, Zhao Songlin, Du Yisen, Xu Jingtong, Daniel Hanavi.

President Xu congratulated all the graduates in his speech. He wished them well as they journey into the world, carrying with them the precious friendships, academic curiosity, spirit of exploration, respect for and understanding of diversity, and appreciation of beauty they have gained during this journey.

Professor Kwok Yung Yuen — academician of the Chinese Academy of Engineering, renowned microbiologist, and infectious disease expert — recalled his graduation in 1981 and emphasized that it was a good opportunity for reflecting on the past and planning a new chapter in life.

Professor Yuen summarized maxims for his life and career:" Curiosity breeds innovation; logic sets pathways; perseverance brings fruition; but only love endures." He encouraged graduates to face competition and change by persisting in innovation and global cooperation, finding inner peace and strength with sincerity and passion.

According to the statistics, among the graduating class of The Chinese University of Hong Kong, Shenzhen, 85% intend to pursue further studies. Most of these students have already received admission offers from prestigious universities around the world,including the Massachusetts Institute of Technology (MIT), the University of Cambridge, the University of Oxford, Harvard University, Imperial College London, ETH Zurich, the National University of Singapore, the University of California, Berkeley, the University of Chicago, the University of Pennsylvania, Cornell University, the California Institute of Technology, Yale University, Princeton University, Columbia University,and the University of Michigan. Approximately 15% intend to enter the workforce directly, with some students having received job offers from well-known domestic and international companies such as Citibank, China Merchants Bank, Ping An Insurance, Ant Group, ByteDance, Taobao, Alibaba, Huawei, JD.com, PDD Holdings, SF Express, Tencent, Procter & Gamble, and L'Oréal.

由AIRS研发的主缆检测机器人成功登顶索塔获新华社报道

近日，新华社在其海外社交媒体平台（X、Facebook、YouTube）及新华网海外版上报道了由深圳市人工智能与机器人研究院研发的主缆检测机器人“攀登者号”（CCRobot-M）在重庆寸滩长江大桥开展智能化检测。

继在郭家沱长江大桥边跨主缆爬行登顶后，“攀登者号”此行攻克桥梁中跨主缆，顺利登顶索塔。据现有公开资料，这是国际上首款沿主缆登顶索塔的机器人，填补了业内空白。深圳市人工智能与机器人研究院（简称AIRS）依托香港中文大学（深圳），联合多个世界顶级研究机构设立，致力于开创一个崭新的研究院模式。

模块化设计 高效安装，高通用性 全覆盖检测

“攀登者号”是以悬索桥附属设施中的扶手绳作为攀爬载体，两组抱靴交替开合、蠕动前进的主缆外观检测装备。经过多次迭代，此版“攀登者号”性能大幅提升。机器人具备变轨功能，抱靴间距可横向调整，能更好地适应不同悬索桥缆索系统环境；仿生蠕动技术，两组抱靴交替开合，运行过程中始终有两组抱靴处于抱紧扶手绳的状态，从爬行机理上确保机器人安全不坠落；整机采用模块化设计理念，组装过程更加高效，并且简化后期维护和升级工作。

机器人携带的视觉传感器阵列采取环形包围式分布，增加了自动调距功能，检测相机安装在由轻质复合材料构成的支撑臂末端，可根据主缆直径自动调节位置，获取高清表观图像，实现主缆全覆盖检测。

测试中，“攀登者号”协助排查出螺栓松动、缺失、凹坑等缺陷，并在中跨成功登顶索塔。此次登顶验证了“攀登者号”卓越的动力性能和长距离攀爬能力，为悬索桥主缆智能化检测提供了新装备和新方法。

机器人“各司其职”，守护桥梁健康

除了面向主缆检测的“攀登者号”，AIRS特种机器人中心还研制面向斜拉索检测的机器人CCRobot-C。CCRobot-C拥有优异的速度、高负载能力和出色的越障性能，可搭载包括视觉、漏磁等多种检测仪器进行多维度检测，适用于拉索、吊索，具备自主作业、数据实时无线回传等功能。该款机器人已在重庆、浙江、湖北等地落地应用。

作为特种机器人中心全桥检修机器人群组中的成员，两款检测机器人在主缆和吊索上“各司其职”，为城市桥梁安全保驾护航，助力我国交通强国建设。这也是AIRS积极响应“机器人+”应用行动、聚焦典型应用场景开展机器人研制的重要体现。

特种机器人中心由深圳市人工智能与机器人研究院（AIRS）常务副院长、香港中文大学（深圳）机器人与智能制造研究院副院长丁宁博士带领，中心面向桥梁、隧道、输电线路、地下管网等城市基础设施的维护管养与应急处置需求，研制可辅助或替代作业人员前往急、难、险、重等高风险区域进行工作的自主检修作业机器人系统，致力于推动人和城市的可持续发展。

2022-2024年UTD全球商学院科研贡献榜发布 我校经管学院跃升至中国内地第3名、全球第81名

根据最新的2022-2024年UTD全球商学院科研贡献百强排名数据，香港中文大学（深圳）经管学院以其卓越的研究成果和学术贡献成功跻身百强，位列全球**第81名**，同时高居中国内地高校商学院**第3名**。

据悉，2022年至2024年间，港中大（深圳）经管学院共有**54篇**高质量研究发表于UTD24顶尖期刊。

2022-2024 UTD TOP 100 Worldwide Business School Rankings Based on Research Contributions Released—School of Management and Economics, CUHK-Shenzhen jumps to 3rd place on Chinese mainland and 81st place globally

According to the latest 2022-2024 UTD Top 100 Worldwide Business School Rankings Based on Research Contributions, the School of Management and Economics of The Chinese University of Hong Kong, Shenzhen (CUHK-Shenzhen) has entered the top 100 with its outstanding research achievements and academic contributions, ranking 81st globally and 3rd among business schools on the Chinese mainland.

Between 2022 and 2024, the School of Management and Economics at CUHK-Shenzhen has published a total of 54 high-quality papers in the 24 leading business journals known as the UTD24 Journal List.

理工学院李怀光教授在Nature 发表空气中直接碳捕集的最新研究

近日，香港中文大学（深圳）理工学院李怀光教授与剑桥大学Alexander C. Forse教授课题组合作在Nature上发表碳捕集技术的最新研究成果“Capturing Carbon Dioxide from Air with Charged Sorbents”。

随着全球气温升高，气候变化对人类社会造成了巨大的影响。减少温室气体的排放已经成为国际社会的共识。要实现温室气体净零排放、减少气候变化带来的影响，不仅需要控制温室气体的增量，还需要通过技术手段来清除大气中已经存在的温室气体。直接空气捕获技术是一种能够利用固体或液体从大气中捕获二氧化碳的技术，对于实现净零排放具有重要意义。然而，当前该技术存在一定的局限性。一方面，二氧化碳捕集技术成本较高，有数据显示，捕获每吨二氧化碳需要耗费约600美元左右；另外， 用于捕获二氧化碳的吸附剂在吸附效率和稳定性等方面仍然存在问题。

在这一背景下，2021年，还在剑桥大学的李怀光与导师Alexander C. Forse开启了用于捕获二氧化碳的高性能材料的研发工作。

当前空气中捕获二氧化碳主要采用碱液等，它们具有吸附容量大、效率高、速度快等特点，但要在接近900摄氏度的高温条件下才能进行二氧化碳脱附，这个过程能耗极大，增加了碳捕集的成本。对此，他们提出了一个创新方法，运用电化学技术分离带电离子作为吸附位点，开发了一类新型吸附材料，命名为“带电吸附剂”，由于带电吸附剂独特的结构与可定制的特点，在环境治理、工业催化等领域有着广阔的应用前景。

教授简介

李怀光，香港中文大学（深圳）理工学院助理教授、博士生导师、校长青年学者，博士毕业于德国波鸿大学，曾先后在波鸿大学（RESOLV Fellow），慕尼黑工业大学开展博士后研究工作。2021年进入剑桥大学从事新型二氧化碳吸附剂的开发与研究，申请专利5项。相关成果以第一作者/通讯作者身份发表在Nature，Nat. Commun.，Chem，J. Am. Chem. Soc.等期刊。2022年8月加入香港中文大学（深圳）理工学院，主要致力于燃料电池、二氧化碳吸附等交叉领域研究。

李怀光（左五）与香港中文大学（深圳）的研究小组

Professor Li Huaiguang from SSE Published Latest Research on directly Capturing Carbon Dioxide from Air in Nature

Recently, Professor Li Huaiguang from the School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen, and Professor Alexander C. Forse from the University of Cambridge jointly published the latest research results on carbon capture technology in Nature, with a paper titled "Capturing carbon dioxide from air with charged-sorbents."

As global temperatures rise, climate change has had a huge impact on human society. Reducing greenhouse gas emissions has become a consensus in the international community. To achieve net-zero emissions and limit climate change, it is not only necessary to control the increase of greenhouse gases, but also to use technological means to remove the existing greenhouse gases in the atmosphere. Direct air capture is a technology that utilizes solids or liquids to capture carbon dioxide from the atmosphere, which is of great significance for achieving net-zero emissions.

However, the current technology has certain limitations. On the one hand, the cost of carbon dioxide capture technology is relatively high, with data showing that capturing one ton of carbon dioxide costs around US$600. In addition, there are still issues with the adsorption efficiency and stability of adsorbents used for capturing carbon dioxide.

In this context, in 2021, Li Huaiguang, who was at the University of Cambridge, and his mentor Alexander C. Forse initiated the research and development of high-performance materials for capturing carbon dioxide.

At present, alkaline solutions are mainly used to capture carbon dioxide in the air, which have the characteristics of large adsorption capacity, high efficiency, and fast speed. However, carbon dioxide desorption can only be carried out under high temperature conditions close to 900 degrees Celsius, which consumes a lot of energy and increases the cost of carbon capture. They proposed an innovative method to use electrochemical technology to separate charged ions as adsorption sites and developed a new type of adsorbent material called "charged-sorbents." Due to its unique structure and customizable characteristics, charged-sorbents have broad application prospects in environmental governance, industrial catalysis, and other fields.

Profile

Li Huaiguang is currently the assistant professor of the School of Science and Engineering, The Chinese University of Hong Kong, Shenzhen. Dr. Li graduated from the University of Bochum (Germany) in October 2016. He has conducted post-doctoral research at the University of Bochum (RESOLV Fellow) and the Technical University of Munich. In 2021, he joined the University of Cambridge to develop research on novel carbon dioxide adsorbents and applied for five patents. He has published as first author or corresponding author in Nature, Nat. Commun., Chem, J. Am. Chem. Soc. He joined CUHK-Shenzhen in August, 2022. He focuses on cross-cutting areas such as fuel cells and CO2 adsorption.

全球首份！医学院徐志豪教授临床试验小儿腺样体扁桃体切除术中的颧上上颌神经阻滞和阿片类药物需求

医学院徐志豪教授在国际顶级期刊JAMA Otolaryngology - Head & Neck Surgery发表题为“Suprazygomatic Maxillary Nerve Blocks and Opioid Requirements in Pediatric Adenotonsillectomy —— A Randomized Clinical Trial”的高影响力临床论文。徐志豪教授是第一位将这项颧上上颌神经（SZMN）麻醉技术应用于世界最常见儿科手术之一（儿童腺样体扁桃体切除术）的医生，这也是全球首份该技术应用的临床试验报告。

小儿腺样体扁桃体切除术后的疼痛管理包括阿片类药物导致潜在的并发症。本文章旨在研究使用颧上上颌神经（SZMN）阻滞来减轻小儿囊内腺样体扁桃体切除术后的疼痛和阿片类药物的使用，并测量恢复持续时间和并发症的发生率。这项随机的临床试验包括60名2-14岁的患者，发现颧上上颌神经阻滞可减少麻醉后监护病房（PACU）住院期间的阿片类药物消耗，并增加不使用阿片类药物情况下PACU恢复的发生率。这些结果表明，颧上上颌神经阻滞通过减少PACU住院期间的阿片类药物使用，为小儿囊内腺样体扁桃体切除术提供了一种有效的疼痛管理工具。

徐志豪教授

加拿大皇家内科医学院院士，美国区域麻醉和疼痛学院院士，香港中文大学（深圳）医学院副院长，麻醉学、危重护理和疼痛医学系主任，校长讲座教授。徐志豪教授是局部麻醉超声应用领域的领导者，儿科和成人护理点超声领域的先驱。

Prof. Ban Tsui Published an Article in JAMA Otolaryngology - Head & Neck Surgery

Professor Ban Tsui, School of Medicine, The Chinese University of Hong Kong, Shenzhen, and his team from Standford published a paper entitled "Suprazygomatic Maxillary Nerve Blocks and Opioid Requirements in Pediatric Adenotonsillectomy —— A Randomized Clinical Tria" in JAMA Otolaryngology - Head & Neck Surgery. Prof. Ban TSUI is the first physician to apply this technology to the world’ s most common pediatric surgery, and this is also the first clinical trial report on the application of this technology globally. He is the corresponding author of the paper.

Pain management following pediatric adenotonsillectomies is opioid-inclusive, leading to potential complications. To investigate the use of suprazygomatic maxillary nerve (SZMN) blocks to reduce pain and opioid use after pediatric intracapsular adenotonsillectomy and to measure recovery duration and incidence of complications. This was a randomized, blinded, prospective single-center tertiary pediatric hospital that included 60 pediatric patients (2-14 years old) scheduled for intracapsular adenotonsillectomy from November 2021 to March 2023. Patients were excluded for having combined surgical procedures, developmental delay, coagulopathy, chronic pain history, known or predicted difficult airway, or unrepaired congenital heart disease. Participants were randomized to receive bilateral SZMN blocks (block group) or not (control group). The results of the randomized clinical trial indicate that SZMN blocks are a useful adjunct tool for managing postoperative pain in pediatric intracapsular adenotonsillectomy. Use of these blocks during adenotonsillectomy provided clinically meaningful reductions of postoperative opioid consumption with a low risk of complications.

Profile

Professor Ban TSUI

Fellow of the Royal College of Physicians of Canada

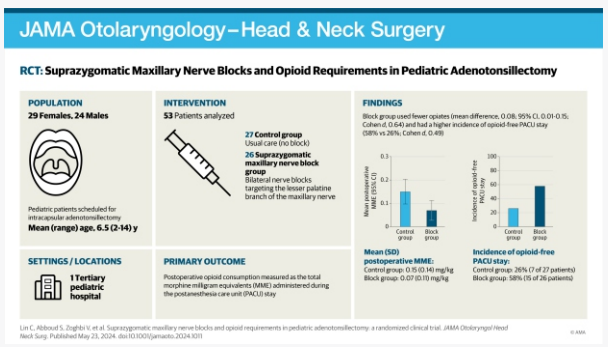
Fellow of the American Society of Regional Anesthesia and Pain Medicine

Associate Dean (Clinical Innovation & Translational Research)

Chair and Chief, Department of Anesthesiology, Critical Care, and Pain Medicine

Presidential Chair Professor

Professor Tsui is a leading expert in the application of ultrasound technology for regional anesthesia, and a pioneering figure in fields of pediatric and adult point-of-care ultrasound.



音乐学院代表团在奥地利奏响中国音乐新声音 闪耀国际舞台

奥地利当地时间6月2日至3日晚，继“新声音，新体验：中国当代室内乐作品巡演”音乐会在维也纳音乐厅莫扎特厅大获成功后，香港中文大学（深圳）音乐学院代表团在叶小钢院长的带领下，先后于萨尔茨堡莫扎特音乐大学索丽泰音乐厅和林茨考夫曼宫音乐厅举办各两场精彩的音乐会，博得当地观众的喝彩。音乐学院此次赴奥地利巡演，为中国新音乐在欧洲传统音乐强国奥地利的广泛传播起到了重要作用。

在萨尔茨堡和林茨的两场音乐会上，来自香港中文大学（深圳）音乐学院的演奏家们演出了包括叶小纲、陈永华、高平、潘行紫旻、虞鹏飞、秦文琛、梁楠、徐可、霍霏霏、王阿毛等在内的10位作曲家创作的11部室内乐作品。

港中大（深圳）音乐家们特意为萨尔茨堡和林茨的观众策划了两场以小型重奏为主的音乐会，为两地观众展现出当代中国新音乐创作中细腻、精致的一面。在这两场音乐会中，观众对作曲家们充满中国文化内涵的音乐作品和演奏家们精湛的演出表示由衷的赞赏。

莫扎特音乐大学副校长翰弗雷德·卢克教授在观看音乐会后激动地向代表团表示：“音乐会曲目非常引人入胜，作品的创新性和艺术性令人刮目相看。音乐家们高超的演奏技巧与驾驭当代作品的能力令人叫绝。这场音乐会呈现出的惊人艺术水准，在全欧洲都属于顶尖水平，希望这样的音乐会能更多出现在萨尔茨堡的舞台上。”

中国音乐家协会主席、著名作曲家、音乐学院创院院长叶小钢教授表示，此次巡演，不仅代表着香港中文大学（深圳）音乐学院在艺术高等教育方面取得了重大突破，也为深圳和大湾区的文化建设做出积极贡献。

School of Music Plays New Sound of Chinese Music on the International Stage

Following the successful concert "New Sound, New Experiences: Contemporary Chinese Chamber Music from China Tour" at the Mozart Hall and Vienna Concert Hall, the delegation from the School of Music, The Chinese University of Hong Kong, Shenzhen, led by Dean Ye Xiaogang, held two wonderful concerts at the Solitär Music Hall of the Mozarteum University in Salzburg and the Konzerthaus Lüftelholm in Linz , Australia on June 2 and June 3, receiving acclaim from the local audiences.

This tour to Austria by the music school has played an important role in promoting the extensive dissemination of new Chinese music in Australia, the traditional country of music in Europe.

During the two concerts in Salzburg and Linz, musicians from the Music School performed 11 chamber music works by 10 composers, including Ye Xiaogang, Chen Yonghua, Gao Ping, Pan Xingzimin, Yu Pengfei, Qin Wenchen, Liang Nan, Xu Ke, Huo Feifei, and Wang Amao.

The musicians from CUHK-Shenzhen planned two concerts primarily featuring small ensemble performances for the audiences, showcasing the delicate and exquisite part of contemporary Chinese new music creations. In these two concerts, the audiences expressed sincere appreciation for the musical works with deep Chinese cultural connotations and the exquisite performances by the musicians.

Professor Hannfried Lucke, vice president of the Mozarteum University, expressed his feeling after the performances.

"The concert programs were extremely engaging, and the innovation and artistry of the works were truly impressive. The musicians' superb performance skills and their ability to master contemporary works are astounding. The astonishing artistic level presented in this concert is top-notch throughout Europe, and I hope to see more of such concerts on the stage in Salzburg," said Hannfried Lucke.

Professor Ye Xiaogang, chairman of the Chinese Musicians Association, renowned composer, and founding dean of the School of Music, said the tour not only represented a significant breakthrough in art education of the school, but also made a positive contribution to the cultural development of Shenzhen and the Greater Bay Area.

青春筑梦 鸿鹄高飞

香港中文大学(深圳)2024年度入学典礼举行

9月1日，香港中文大学(深圳)举行2024年度入学典礼，来自世界各地的4000余名本科生、研究生，齐聚神仙湖畔，踏上崭新征程。校长徐扬生教授及大学主管人员陪同大学理事会成员代表、教授代表与本科新生在礼文堂的主会场参与了庄重的典礼仪式，研究生在大学体育馆的分会场同步观看并参与典礼。

香港中文大学(深圳)理事会理事长、香港中文大学校长段崇智教授，大学杰出教授、2004年诺贝尔化学奖获得者阿龙·切哈诺沃教授，大学杰出教授、2013年诺贝尔化学奖获得者阿里耶·瓦谢尔教授，新生代表刘思哲同学和徐扬生校长分别在典礼上发表了演讲。

段崇智教授

徐扬生教授

阿龙·切哈诺沃教授

阿里耶·瓦谢尔教授

香港中文大学（深圳）理事会理事长、香港中文大学校长段崇智教授呼吁同学们接受成为未来领袖的挑战。“我们生活的21世纪，面临着诸如气候变化、可持续发展和不平等等重大问题和巨大挑战，需要全球关注。因此，你的责任超越了国界。我呼吁你们所有人将对这些重大挑战的理解转化为有助于解决人类面临的问题的行动。”此外，段崇智教授鼓励同学们超越自我的限制，放眼世界，追求卓越。“虽然前路或有艰辛，但只要‘志存高远，脚踏实地’，不断钻研知识，追求真善美；主动关注社会，积极回馈，你们定必可以创造属于自己的精彩人生，也为国家谋求福祉。”

校长徐扬生教授谆谆教诲同学们不要总是过于关注外部世界，受到外部世界的牵引与影响，而忽略了自我的探索与成长，“我希望大家来到大学之后，能够通过学院、书院各种不同的活动来找到自己。在拥挤的世界里找到自己，你就有‘自信’；在拥挤的自己里找到世界，你就有‘胸襟’！这样，一步一步地去找，去发现自我，去强健自我，去完善自我，慢慢地你会找到隐藏在自己身上的特殊使命和这一生注定要做的事情。这就是你在大学最应该做的事情。”

2004年诺贝尔化学奖获得者、大学杰出教授阿龙·切哈诺沃教授表示，“作为一名以色列科学家，今天能够在香港中文大学（深圳）的入学典礼上发言，体现了科学和知识是无国界的、不分性别、语言、国籍或宗教。科学与知识是全人类共同的财富，应该为所有人所共享。”切哈诺沃教授在演讲中进一步强调了大学的重要性，他指出大学是人类历史上最重要的机构之一，不仅传授知识，更赋予学生应对未来挑战的工具。他提醒同学们，“今天是一个转折点，从中学迈入大学，你们将不再仅仅是获取知识，而是掌握塑造未来的工具。随着知识的不断更新，今天所学的医学、工程、音乐、文学都将与明天不同，你们要发挥想象力，运用所学工具开创未来。”

2013年诺贝尔化学奖获得者、大学杰出教授阿里耶·瓦谢尔教授在主题演讲中欢迎新生们踏入大学的新世界，并回忆起十年前首届新生入学典礼的场景，“十年前，入学典礼在一场暴雨中进行，起初并不顺利。然而，这所大学在这短短的十年间迅速发展，不管是在校园建设，还是在师资、学院建设等方面都取得了令人瞩目的成就，成为中国顶尖的学府之一。”瓦谢尔教授鼓励同学们探索多元领域，发掘个人兴趣，“预测未来是一件非常困难的事情，这需要时间来见证。不必过分担心起初的选择是否正确，真正重要的是花时间去体验不同的领域，探索知识，掌握科学的工具，并在未来应用于实践中。”

本科新生参加入学典礼

研究生新生参加入学典礼

香港中文大学（深圳）2024年开学周活动从8月26日的新生报到注册开始，期间举办了一系列的迎新活动：学院学术说明咨询会、各书院的迎新破冰活动、研究生院各项目组迎新活动和新生家长会等。通过这些活动的举办，增进了同学们对大学学术生活和书院生活的深入了解，帮助同学们更快地融入港中大（深圳）这个大家庭，顺利过渡到新的学习与生活环境。9月2日开始，来自世界各地的4000余名本科生、硕士和博士研究生新同学将正式进入课程学习，开启在神仙湖畔崭新的学术旅程。

这些年轻学子怀揣青春梦想，跨越山海，齐聚神仙湖畔，共赴新程。在这片广阔的天地，他们将展翅高飞，用热忱和理想书写属于自己的壮丽篇章。

CUHK-Shenzhen Holds Inauguration Ceremony 2024

On 1 September, The Chinese University of Hong Kong, Shenzhen held its Inauguration Ceremony 2024. Over 4,000 undergraduate and postgraduate students from across the globe gathered at the "Fairy Lake" to embark on a new chapter in their academic journey. President Yangsheng Xu, alongside university officers, Governing Board members, faculty members, and new undergraduate students, participated in the solemn ceremony at the Liwen Hall, while postgraduate students joined at the University Sports Hall.

Distinguished guests and speakers included Professor Rocky S. Tuan, Chairman of the Governing Board of CUHK-Shenzhen and Vice-chancellor and President of The Chinese University of Hong Kong; distinguished professors at large and Nobel laureates Professor Aaron Ciechanover (2004 Nobel Prize in Chemistry) and Professor Arieh Warshel (2013 Nobel Prize in Chemistry); student representative Sizhe Liu; and President Yangsheng Xu.

In his address, Professor Tuan urged students to rise to the challenge of becoming future leaders. "We live in a time when critical issues like climate change, sustainable development, and inequality demand global attention and represent grand challenges of the 21st Century. Your responsibility therefore extends beyond borders. I urge all of you to translate your understanding of these grand challenges into actions that help solve the problems facing humanity" he said.

He also advised students to look beyond their own limitations, embrace a global perspective, and strive for excellence. "Although the road ahead may be arduous, as long as you 'aim high and keep your feet on the ground', continually delve into knowledge, pursue truth, goodness, and beauty, proactively care about society and give back positively, you will surely create a wonderful life of your own and contribute to the well-being of the nation."

Professor Xu advised students not to focus excessively on the external world at the expense of self-exploration and growth. He said, "I hope that after arriving at the University, you can find yourselves through various activities offered by the schools and colleges," he said. "Finding yourself in a crowded world gives you confidence; finding the world within yourself gives you breadth of mind. Step by step, seek to discover, strengthen, and perfect yourself. Gradually, you will find the special mission hidden within you and what you are destined to do in this life. This is what you should be doing most in university."

Professor Aaron Ciechanover, the 2004 Nobel Laureate in Chemistry, remarked, "The fact that I am here today, an Israeli scientist, addressing the Inauguration Ceremony for The Chinese University of Hong Kong, Shenzhen, means that science and knowledge have no borders. No gender borders, no language borders, no national borders, no religious borders, no borders. Knowledge and science belong to all of us, and we should all benefit from it."

He further highlighted the importance of universities, noting that they are among the most significant institutions humanity has ever built. He said, "The medicine that you are learning today is not going to be the medicine of tomorrow. And the engineering of today is not the engineering of tomorrow. And the music of today even, and the literature of today, is not the literature of tomorrow. You are getting here tools, and the tools are in your hands to shape, to mould, and to take it to wherever your imagination will take you."

Professor Arieh Warshel, the 2013 Nobel Laureate in Chemistry, extended a warm welcome to the new students in his speech. He recalled the challenges faced during his first opening ceremony at CUHK-Shenzhen, which took place in the midst of a heavy rainstorm and did not go as smoothly as planned. Despite these initial difficulties, Professor Warshel highlighted how the University has made significant strides in campus construction, faculty development, and academic programmes, transforming itself into one of China's leading universities in just ten years.

He then shared his personal academic journey, reflecting on his early uncertainties as a student. "When I first started at university, I had no idea which course to take," he recounted, mentioning how a friend suggested he pursue chemistry due to his good eyesight, as the field required careful observation of test tubes and colours. In hindsight, this decision, though unplanned, set him on a path to success. He emphasised to the new students that it is nearly impossible to predict the future, urging them to spend their first year absorbing knowledge and mastering the tools of science.