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臺科大 TAIWAN TECH



NEWS 校內新聞快報

HOT NEWS

臺科大 Taiwan Tech

校內新聞快報【十月・第44期】

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臺科大邀舞團演出豐富人文教育 舞蹈結合美術拓展師生藝術視野

2026-10-30

Taiwan Tech enriches arts education with dance performance blending dance and visual arts.



國立臺灣科技大學通識教育中心 10 月 3 日邀請極至體能舞蹈團(MAD Theater)演出《舞美術：從畫布到舞台》，將美術史中的藝術風格轉化為舞蹈、肢體動作與舞台視覺，帶領師生從不同角度認識藝術。演出除呈現專業舞蹈表演，也安排觀眾互動環節，邀請學生走上舞台，在舞者引導下嘗試肢體表達與即興創作，讓藝術欣賞不再只是坐在台下觀看，而是透過親身參與，感受不同藝術形式交融的可能。極至體能舞蹈團成立於 1997 年，藝術總監石吉智具有美術繪畫背景，長期將繪畫、裝置藝術與舞蹈結合，發展跨領域的創作形式。《舞美術》系列以美術史中的不同藝術風格為創作靈感，將畫作中的色彩、線條、形體及想像轉化為舞者的肢體語言，並透過舞台空間與視覺設計，重新詮釋原本靜態的藝術作品。此次臺科大演出選演《舞立體》、《舞野獸》及《舞超現》三部作品，呈現不同藝術風格與舞蹈表現之間的對話。 ...點擊看更多

On 3 October, the Center for General Education at Taiwan Tech invited MAD Theater to present “Dance and Art: From Canvas to Stage”. The performance transformed artistic styles from art history into dance, body movements, and stage visuals, offering faculty members and students new perspectives on art. In addition to professional dance performances, the event featured interactive sessions that invited students onto the stage to explore physical expression and improvisation under the guidance of the dancers. Rather than simply sitting in the audience and watching, students were encouraged to participate firsthand and experience the possibilities of bringing different art forms together Founded in 1997, MAD Theater is led by Artistic Director Chi-Chih Shih, whose background is in fine arts and painting. The company has long explored interdisciplinary creative forms by combining painting, installation art, and dance. The “Dance and Art” series draws inspiration from different artistic styles throughout art history, transforming the colors, lines, shapes, and imagination found in paintings into the dancers’ physical language.. ....more

臺科大設計力再獲國際肯定　5 件作品榮獲 2026 紅點設計獎

2026-10-29

Taiwan Tech Sports Teams win 10 championships, 7 runner-up titles and 6 third-place finishes, with men’s basketball reaching division I for the first time.



國立臺灣科技大學設計創意再獲國際肯定！臺科大設計系學生作品於 2026 紅點設計獎（Red Dot Award）傳來好消息，共有 5 件作品榮獲「Red Dot Award: Design Concept」肯定，作品橫跨教育與學習、包裝設計、樂器與聲音技術、視覺傳達、個人護理美容等領域。學生從臺灣原生植物、跨海飲食文化、DJ 音樂體驗、字體設計到日常香氛等不同面向出發，透過設計回應生活需求與社會議題，展現臺科大學生多元且具實驗精神的設計能量。獲獎作品「Formosa Wildscript（台灣草書）」由王俐雯、姚怡如、鍾德蓉、洪梓媗共同設計，鄭司維老師指導。關注現代城市生活使人們逐漸與臺灣原生植物疏離的現象，作品主軸期望將植物知識實體化。精選臺灣北、中、南、東四大區域具代表性的原生植物，將種子與再生紙漿結合製成「原生種子紙」，透過觸摸、種植讀出一本活生生的植物百科。王俐雯、姚怡如、鍾德蓉、洪梓媗表示，能投入真正嚮往的事物已令人欣喜，而將想法進一步轉化為具有共好精神的設計提案，更考驗團隊的整合能力。「台灣草書」從模型製作、種子抄紙，到排版與包裝結構的反覆調整，都是成員共同分工努力的成果，最終呈現甚至超越原先預期。...點擊看更多

The design creativity of Taiwan Tech has once again received international recognition. Five projects by students from the Department of Design were honoured at the 2026 Red Dot Award: Design Concept. The award-winning projects span a diverse range of fields, including education and learning, packaging design, musical instruments and sound technology, visual communication, and personal care and beauty. Drawing inspiration from a variety of subjects, including Taiwan’s native plants, cross-cultural food traditions, DJ music experiences, typeface design, and everyday fragrances, the students have used design to address practical needs and social issues. Their achievements demonstrate the diversity, creativity, and experimental spirit of Taiwan Tech students.The award-winning project “Formosa Wildscript” (Taiwanese Botanical Cursive Script) was designed by Li-Wen Wang, Yi-Ru Yao, Te-Jung Chung, and Tzu-Hsuan Hung, under the supervision of Professor Szu-Wei Cheng. ....more

臺科大運動代表隊勇奪 10 冠 7 亞 6 季 男籃首度奪冠晉升一級

2026-10-27

From classroom to global stage: Taiwan Tech interdisciplinary micro-programs foster innovation and real-world skills.

國立臺灣科技大學運動代表隊參加「115 年全國大專聯賽暨錦標賽」，共獲得 10 個冠軍、7 個亞軍、6 個季軍，另取得 8 項第四名、3 項第五名、2 項第六名、3 項第七名、2 項第八名及 1 項第十名，合計 42 項獲獎成績。男籃、滾球、撞球、足球、男排及女籃代表隊皆有斬獲，其中男籃首度奪下公開男生二級冠軍，滾球隊則以 7 冠、6 亞、4 季的成績成為本屆奪牌主力，展現臺科大學生的運動實力與團隊合作成果。本次各代表隊由滾球隊簡桂彬老師、男籃隊李永祥老師、足球隊陳佳慧老師、撞球隊葉雅正老師、排球隊周宗豪老師及女籃隊陳忠誠老師帶領。選手在教練指導與師長、後勤團隊支持下投入訓練，將平日累積的技術與默契帶上賽場，於個人及團體項目中爭取佳績。滾球代表隊在一般組與公開組賽事中共取得 28 項獲獎成績，包含 7 冠、6 亞、



4 季。一般女生組方面，張家瑜、陳昱潔、謝沛芯奪得三人團體賽冠軍，張鐙云拿下個人賽冠軍，張家瑜摘下個人射擊冠軍，並與張鐙云攜手贏得雙人團體賽冠軍；一般男生組由楊承勳奪得個人射擊冠軍，一般組混合雙人團體賽則由蔡函卻、張鐙云封王。...點擊看更多

The sports teams of Taiwan Tech achieved outstanding results at the 2026 National Intercollegiate League and Championships, winning a total of 10 first-place titles, seven second-place finishes and six third-place finishes. They also secured eight fourth-place finishes, three fifth-place finishes, two sixth-place finishes, three seventh-place finishes, two eighth-place finishes and one tenth-place finish, bringing their total to 42 awards. The men's basketball, pétanque, billiards, football, men's volleyball and women's basketball teams all achieved notable results. The men's basketball team won the Open Men's Division II championship for the first time, while the pétanque team emerged as the university's leading medal winner, with seven championships, six runner-up finishes and four third-place finishes. These achievements demonstrate Taiwan Tech students' sporting abilities and the results of their teamwork. The university's teams were led by their respective coaches: Kuei-Pin Chien for pétanque, Yung-Hsiang Lee for men's basketball, Chia-Hui Chen for football, Ya-Cheng Yeh for billiards, Tsung-Hao Chou for volleyball and Chung-Cheng Chen for women's basketball. ...more

臺科大暑期 EMI 學術英語先修班 陪伴 170 新生接軌全英語學習

2026-10-21

Taiwan Tech's Summer EMI Academic English Program prepares 170 new Students for English-Medium Instruction.



為協助新生提早適應全英語授課（EMI, English as a Medium of Instruction）環境，並回應教育部「2030 雙語政策」推動下大學英語授課比例逐年提升趨勢，臺科大語言中心自 2022 年起，已連續舉辦暑期「EMI 學術英語先修班」線上課程，今年邁入第五屆。2026 年課程於 8 月 21 日至 9 月 1 日期間，由人文社會學院院長兼語言中心主任洪紹挺攜手各學院共同推動，並邀請工程學院副院長陳君弢、設計學院院長林銘煌、電資學院院長呂政修及應用科技學院副院長劉國讚出席啟業式勉勵學子。本屆共吸引 170 名 115 學年度入學大學部新生報名參與，透過課程訓練與學習活動，協助新生建立 EMI 學習所需的英語能力與學習信心。本課程完全免費，結合遠距教學同步與非同步學習的雙方優點，並以專業科目原文書及課堂實境作為語言教材，聚焦 EMI 課程所需的英語聽、說、讀能力，而非一般性英語課程。課程約為 20 小時，內容涵蓋「認識 EMI」單元、6 門主題多元的線上微課程（學生自選 2 門修習，主題包含 SDGs 英語學習、資訊圖表解析、學術簡報技巧、課室英文、英語發音及多元識讀與多元文化），以及同步進行的「課堂情境口語溝通」與「學科詞彙（微積分或藝術英文）與課室英語」課程。...點擊看更多

To help new students adapt to an English-Medium Instruction (EMI) environment before starting university and to respond to the growing proportion of university courses taught in English under the Ministry of Education's 2030 Bilingual Policy, the Language Center at Taiwan Tech has offered its online summer EMI Academic English Preparatory Program annually since 2022. The program enters its fifth year in 2026. The 2026 programmed ran from 21 August to 1 September. It was jointly organized by the various colleges under the leadership of Professor Shao-Ting Hung, Dean of the College of Liberal Arts and Social Sciences and Director of the Language Center. The opening ceremony was attended by Professor Chun-Tao Chen, Vice Dean of the College of Engineering; Professor Ming-Huang Lin, Dean of the College of Design; Professor Jeng-Shiou Leu, Dean of the College of Electrical Engineering and Computer Science; and Professor Kuo-Tsan Liu, Vice Dean of the College of Applied Sciences, who offered encouragement to the participating students ... ...more

臺巴科大籌設研究所 臺巴科大校長、碩士班主任訪臺科大取經交流

2026-10-20

Leaders of Taiwan–Paraguay Polytechnic University visit Taiwan Tech to explore graduate programme development.

國立臺灣科技大學協助友邦巴拉圭籌設的「臺灣 - 巴拉圭科技大學」(Universidad Politécnica Taiwan-Paraguay)近年來一直保持密切交流與合作，臺巴科大校長杜亞德(Rector Jorge Duarte)及碩士班主任伊德琳(Dr. Idelin Molinas)於 9 月 21 日訪問臺科大，就臺巴科大未來碩士班課程架構、師資配置及研究教學發展進行交流，臺科大各系所也分享過去碩士班規劃與教學經驗，協助臺巴科大逐步建立研究所教育發展方向，將雙方合作從大學教育延伸至研究人才培育。此次交流聚焦臺巴科大碩士班的籌設與發展，臺科大依據自身在工程與科技領域的辦學經驗，與臺巴科大共同討論符合當地需求的課程架構。伊德琳主任分別拜會資工系教授金台齡與副教授沈上翔、營建系教授鄧福宸、化工系教授胡哲嘉以及機械系副教授曾修暘、陳亮光、林怡均及助理教授溫振廷，針對專業領域發展、課程規劃、研究教學及未來合作方向交換意見。臺科大也分享過往建置碩士班的實務經驗，從課程設計、師資配置到教學資源整合，依據不同領域的發展需求，共同研議適合臺巴科大學生的碩士課程架構。透過跨系所交流，臺巴科大可進一步掌握不同工程領域的課程與研究特色，也有助於盤點未來所需師資及教學資源，為後續研究所教育推動建立基礎。...點擊看更多



Taiwan Tech has maintained close exchanges and cooperation with the Republic of Paraguay through the Universidad Politécnica Taiwan-Paraguay (Taiwan–Paraguay Polytechnic University, UPTP), whose establishment Taiwan Tech helped facilitate. On 21 September, the university's Rector, Jorge Duarte, and Director of Master's Programmes, Dr Idelin Molinas, visited Taiwan Tech to exchange views on the future structure of master's programmes, faculty arrangements, and the development of research and teaching at the Taiwan–Paraguay Polytechnic University. Taiwan Tech departments and graduate institutes also shared their experience in planning and delivering master's programmes, helping the university gradually establish a direction for postgraduate education. This visit marked a further expansion of bilateral cooperation from undergraduate education to the cultivation of research talent. .....more

臺科大首屆創業黑客松 學生整合水下影像及聲納打造智慧養殖平台奪冠

2026-10-19

Taiwan Tech students win the first startup Hackathon with innovative smart aquaculture platform.



國立臺灣科技大學首屆「臺科青創 - 創業黑客松」競賽結果揭曉，由電機系學生組成的「OceanEye AI」團隊，以「多模態智慧監測與養殖決策平台」獲得第一名，抱回新臺幣 25 萬元獎金。學生整合水上、水下影像及聲納等多元資訊，協助離岸養殖業者掌握箱網內魚隻的大小、數量及投餵情形，作為調整飼料投餵量與改善養殖管理的依據，期望降低飼料浪費並提升管理效率。臺科大校長顏家鈺表示，臺科大學生面對問題時，具備思考解決方法及勇於嘗試的特質，也因此更有意願挑戰創業。他也感謝傑出校友投入資源、支持學弟妹探索創業的可能性，讓學生有機會將技術與想法付諸實踐，而這樣的扶植機制也逐步發展成具臺科大特色的培育模式。傑出校友聯誼會會長卓欽銘指出，校友是學校重要的支持力量，他特別感謝許多傑出學長在事業有成後，仍願意投入資源、向學弟妹分享自身經驗。他表示，創業除了需要技術與創意，也仰賴市場判斷、經營管理及面對挑戰的韌性，希望透過校友們的經驗傳承與實際支持，陪伴年輕世代將創新想法逐步轉化為可行的創業計畫。...點擊看更多

The results of Taiwan Tech inaugural Taiwan Tech Youth Entrepreneurship – Startup Hackathon have been announced. The first prize went to OceanEye AI, a team of students from the Department of Electrical Engineering, for its Multimodal Intelligent Monitoring and Aquaculture Decision-Making Platform. The team received a cash prize of NT$250,000. By integrating diverse sources of information, including above-water and underwater images and sonar data, the platform helps offshore aquaculture operators monitor the size and number of fish in net pens, as well as their feeding behavior. This information provides a basis for adjusting feed quantities and improving aquaculture management, with the aim of reducing feed waste and increasing operational efficiency.....more

第 14 屆全國大專校院研發主管會議登場 聚焦「AI 浪潮下的科研布局與人才戰略」

2026-10-15

National R&D Leaders gather at Taiwan Tech to shape research and talent strategies in the AI era.



「115 年第 14 屆全國大專校院研發主管會議」於 115 年 10 月 15 日至 16 日於國立臺灣科技大學國際大樓隆重舉行。本屆會議由國科會與教育部指導、中華民國國立科技大學校院協會主辦、國立臺灣科技大學承辦，以「AI 浪潮下的科研布局與人才戰略」為大會主軸，邀請全台各大專校院研發主管、產官學界代表齊聚一堂，共同研討臺灣在高教科研轉型與人才競逐中的關鍵策略。臺科大校長顏家鈺表示，產業相當重視 AI 浪潮來襲帶來的影響，臺科大一直以來跟產業界來往密切，今後將持續推動科研、深化產學合作，讓科研成果與人才培育回應產業及社會需求。國科會張振豪政務副主任委員於致詞時指出，現今 AI 發展快速，今天的主題正好切合需求，國科會在 AI 浪潮中扮演的角色有三：AI 前瞻、跨域整合與技術落地。跨域整合上，強化應用 AI 到醫療、健康、食衣住行等應用領域，以藥物開發計畫來說，以往耗時又成本高、成功率低，在引進 AI 加速開發後，將有更好進展。另由於 AI 人才戰略與培育非常重要，國科會與教育部分工，將著重的是培育 AI 科研人才。AI 基本法目前已經公告，未來的推進還需要大家一起努力，確保智慧國家科技競爭力。 ...點擊看更多

The 14th National Conference of University and College R&D Directors (2026) was held on 15–16 October 2026 at the International Building of Taiwan Tech. Guided by the National Science and Technology Council (NSTC) and the Ministry of Education (MOE), organized by the Association of Taiwan Tech of the Republic of China, and hosted by Taiwan Tech, this year's conference centered on the theme "Research Strategies and Talent Development in the Age of AI". It brought together research and development (R&D) directors from universities and colleges across Taiwan, along with representatives from industry, government and academia, to discuss key strategies for transforming higher education research and development and competing for talent in Taiwan. Taiwan Tech President Jia-Yush Yen welcomed the participants and noted that industry was paying close attention to the impact of the rapidly advancing AI wave. ...more

臺科大 69 位學者入選前 2%頂尖科學家 3 教授領域排名全國第一

2026-10-14

69 Taiwan Tech scholars named among the World's Top 2% Scientists, with three professors ranked No. 1 nationally.



美國史丹佛大學公布 2026 年「全球前 2%頂尖科學家」(World' s Top 2% Scientists)名單，國立臺灣科技大學共有 69 位學者入選。其中，60 位教授入選「終身科學影響力排行榜(1960–2025)」，43 位學者入選「年度科學影響力排行榜」，另有 34 位教授同時進入兩份榜單，顯示臺科大教師在長期學術研究累積與年度研究表現上，均有優異成果。在全球跨領域總排名中，臺灣共有 44 位學者名列前 1 萬名，臺科大的玉山學者鍾台生榮譽講座教授及周瑞生講座教授也躋身其中，展現兩位教授長期投入研究所累積的學術影響力。在各領域排名方面，臺科大 3 位教授分別於化工、電機及營建領域名列全國第一。在「終身科學影響力排行榜」中，應科所鍾台生榮譽講座教授於化工領域名列全球第 6 名；電子系魏榮宗特聘教授於電機領域排名全球第 25 名；營建系周瑞生講座教授則在營建領域排名全球第 60 名，顯示臺科大教師在不同專業領域均具備深厚的研究實力。…點擊看更多

Stanford University in the United States has released its 2026 list of the World's Top 2% Scientists, featuring 69 scholars from Taiwan Tech. Of these, 60 professors were included in the Career-Long Scientific Impact ranking (1960–2025), while 43 scholars were recognized in the Annual Scientific Impact ranking. A total of 34 professors appeared on both lists, demonstrating Taiwan Tech faculty members' outstanding achievements in both sustained academic research and annual research performance. In the global cross-disciplinary rankings, 44 Taiwanese scholars were listed among the world's top 10,000 researchers. Among them were Taiwan Tech's Yushan Fellow, Honorary Chair Professor Tai-Shung Chung, and Chair Professor Jui-Sheng Chou, whose inclusion reflects the academic influence they have built through their longstanding commitment to research. .....more

臺科大持續深耕尼泊爾山城 攜手企業推動觀光與防災教育

2026-10-14

Taiwan Tech strengthens ties with Nepal's mountain communities, partnering with industry to advance tourism and disaster preparedness education.



國立臺灣科技大學 USR 計畫團隊「都市山城無限永續共培π型人才—蹲城南、跨國際、深植社會責任基因」，今年暑假由營建系蕭博謙教授率隊，包含鄧福宸教授、蔡孟涵副教授及自 113 年起以建築系博士生身分投入，現任聯合大學助理教授的徐振傑老師參與，帶領 11 名臺科大學子再度造訪尼泊爾安納普爾納（Annapurna）山區的上皮桑（Upper Pisang）村落，接續推動地方創生與防災教育的跨國實踐。今年的行動迎來多項實質成果，不僅「皮桑故事屋」順利落成啟用，更透過數位科技輔助當地觀光發展，同時進一步深化了與加德滿都大學（Kathmandu University）的學術對話，充分展現臺科大實踐社會責任與穩固國際夥伴關係的長遠承諾。團隊自 111 年初次踏查上皮桑以來，便致力於活化當地百年傳統老屋。經過長期的修復與籌備，這座承載當地文化記憶的「皮桑故事屋」於今(115)年正式啟用。故事屋不僅保留了傳統山城建築的風貌，完善了周邊基礎休憩設施，如今更成為串聯在地居民與國際旅人的重要交流場域，為這座高山聚落注入全新的活力與創生契機。…點擊看更多

This summer, the Taiwan Tech University Social Responsibility (USR) project team, Cultivating π-Shaped Talent through Urban–Mountain Sustainability: Engaging with Southern Communities, Connecting Internationally and Embedding Social Responsibility, returned to Upper Pisang, a village in Nepal's Annapurna region. Led by Professor Po-Chien Hsiao of the Department of Civil and Construction Engineering, the team included Professor Fu-Chen Teng, Associate Professor Meng-Han Tsai, and Dr Chen-Chieh Hsu, who has participated in the project since 2024 as a doctoral student in the Department of Architecture and is now an Assistant Professor at National United University. Together, they led 11 Taiwan Tech students in continuing their cross-border efforts in community revitalization and disaster preparedness education. This year's initiatives achieved several tangible outcomes. The Pisang Story House was officially completed and opened to the public, digital technologies were introduced to support local tourism development, and academic dialogue with Kathmandu University was further strengthened. These achievements demonstrate Taiwan Tech's long-term commitment to fulfilling its social responsibilities and building lasting international partnerships. …more.

臺科大淨零科技研發再突破 全固態電池、氣體分離膜及廢電池再生技術獲獎

2026-10-12

Taiwan Tech advances net-zero technology with award-winning innovations in solid-state batteries, gas separation membranes and battery recycling.

國立臺灣科技大學研究團隊持續投入淨零永續科技研發，在 2026 Net Zero Tech 淨零排放科技國際競賽中，化工系講座教授黃炳照、助理教授黃貞睿率隊以「Sprout Solid-State Power Research for Ultra-safe Technology」獲能源組亞軍；應用科技研究所榮譽講座鍾台生則以「Enhanced Earth sustainability by CO_2 capture from flue gas & hydrogen production」獲永續組亞軍，兩隊各獲 60 萬元獎金。黃炳照、黃貞睿團隊鎖定下一代電池的「高能量密度」與「高安全性」兩大課題，開發全固態鋰離子電池。團隊導入乾式電極製程，省去傳統製程中的混漿、塗佈、乾燥及溶劑回收等工序，直接將材料混合後滾壓成型，減少有機溶劑使用，降低能耗與製程成本。同時採用矽負極薄膜技術，利用全固態電池不依賴液態電解質的特性，改善矽材料充放電時反覆膨脹、收縮造成的破裂與接觸不良，提升高容量材料的穩定性。…點擊看更多



Research teams at Taiwan Tech continue to advance research and development in net-zero and sustainability technologies. At the 2026 Net Zero Tech International Competition, a team led by Distinguished Professor Bing-Joe Huang and Assistant Professor Chen-Jui Huang from the Department of Chemical Engineering won second place in the Energy Category with their project, "Sprout Solid-State Power Research for Ultra-safe Technology". Meanwhile, Tai-Shung Chung, Honorary Chair Professor at the Graduate Institute of Applied Science and Technology, won second place in the Sustainability Category with his project, "Enhanced Earth Sustainability by CO2 Capture from Flue Gas & Hydrogen Production". Each team received a prize of NT$600,000. …more.

臺科大拓展海外學習版圖 學生勇闖美德澳接軌產學研、累積實戰力

2026-10-06

Taiwan Tech expands global learning opportunities, empowering students through industry-linked experiences in the US, Germany and Australia.



為培育具備國際視野與跨域能力的人才，國立臺灣科技大學近年持續推動學生赴海外交換、短期研習、國際實習及研究計畫，鼓勵學生走出熟悉的學習環境，實際接觸不同國家的學術研究與產業發展。近年學生足跡遍及美國、德國、澳洲等地，從材料研究、企業實習到運動科技，透過多元海外學習經驗累積專業能力，也在跨文化交流中培養國際移動力。材料科學與工程系學生梁力葳赴美參與美國萊斯大學(Rice University)「MACHI Program」短期科研實習計畫，成為臺科大首位參與該計畫的學生。MACHI 計畫從臺灣與日本遴選 20 位女性 STEM(科學、科技、工程、數學)學生，安排跨國研究實習、學術工作坊及文化交流，鼓勵女性學生投入科學與工程領域的研究發展。研習期間，梁力葳進入萊斯大學「二維材料研究實驗室」，與教授及博士生團隊共同進行材料成長、量測及研究討論，實際接觸國際研究環境。她感性分享，「我原本覺得自己的成績與英文並不是最頂尖的，但這次經驗讓我發現，只要願意踏出第一步，世界比想像中更有無限可能。」…點擊看更多

To nurture talent with a global perspective and interdisciplinary capabilities, Taiwan Tech has continued in recent years to promote overseas exchange programmes, short-term study visits, international internships, and research programmes. These initiatives encourage students to step beyond familiar learning environments and gain first-hand exposure to academic research and industrial development in different countries. In recent years, Taiwan Tech students have travelled to destinations including the United States, Germany, and Australia. Through diverse overseas learning experiences, ranging from materials research and corporate internships to sports technology, they have strengthened their professional competencies while developing global mobility through cross-cultural exchanges. …more.

臺科大承辦 2026 全國氫能與燃料電池學術研討會 產學齊聚共擘臺灣氫能發展藍圖

2026-10-05

Taiwan Tech hosts 2026 National Hydrogen and Fuel Cell Symposium, bringing academia and industry together to shape Taiwan’s hydrogen future.



隨著臺灣朝 2050 淨零排放目標邁進，氫能在電力與工業減碳上的應用也備受關注，政府近年持續投入經費，推動氫能科技、儲能及氫能與氨的供應鏈建置。由台灣氫能與燃料電池學會主辦、臺科大材料科學與工程系（以下簡稱材料系）承辦的「2026 全國氫能與燃料電池學術研討會暨 2026 年台灣氫能與燃料電池學會年會」，於 10 月 2 日至 3 日在臺科大國際大樓舉行。今年研討會同步搭配氫能與燃料電池技術論壇，吸引 200 餘位產學研代表參與，討論政策、製程、認證及實際應用，交流研究成果與產業經驗，共同探討臺灣氫能產業未來的發展方向。臺科大校長顏家鈺致詞時特別感謝台灣氫能與燃料電池學會郭振坤理事長的領導與學會的支持，以及本校王丞浩主任率領團隊用心籌備，讓各地產學研夥伴齊聚臺科大。臺科大長期投入綠能材料與工程應用技術研究，非常珍惜這次承辦機會，期盼透過兩天的專題演講、技術論壇與論文發表，促進交流與合作，「讓研究成果實際轉化為對國家的貢獻」。…點擊看更多

As Taiwan moves towards its 2050 net-zero emissions target, the applications of hydrogen energy in power generation and industrial decarbonization have attracted increasing attention. In recent years, the government has continued to allocate funding to advance hydrogen energy technologies, energy storage, and the development of supply chains for hydrogen and ammonia. The 2026 National Conference on Hydrogen Energy and Fuel Cells and the 2026 Annual Meeting of the Taiwan Association for Hydrogen Energy and Fuel Cells, organized by the Taiwan Association for Hydrogen Energy and Fuel Cells and hosted by the Department of Materials Science and Engineering (hereinafter referred to as the Department of Materials Science and Engineering) at Taiwan Tech, was held at Taiwan Tech's International Building from 2 to 3 October. This year's conference was accompanied by a Hydrogen Energy and Fuel Cell Technology Forum, attracting more than 200 representatives from industry, academia, and research institutions. Participants discussed policies, manufacturing processes, certification, and practical applications, exchanged research findings and industry experience, and jointly explored future development directions for Taiwan's hydrogen energy industry. …more.

2027 THE 世界大學排名出爐 臺科大產學、教學指標創六年最佳

2026-10-05

2027 THE World University Rankings: Taiwan Tech achieves its best performance in six years in industry collaboration and teaching



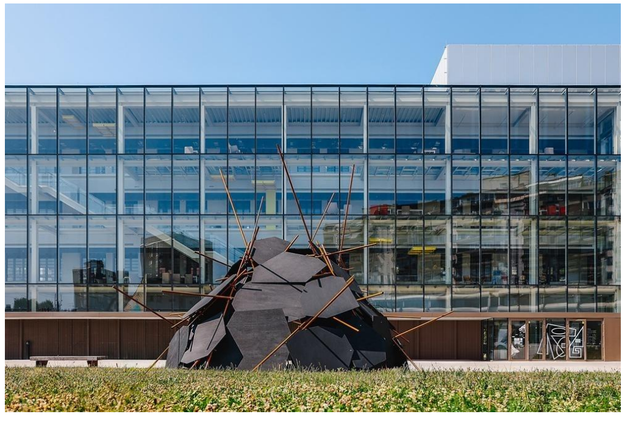
英國泰晤士報高等教育特刊（Times Higher Education，THE）於 9 月 30 日公布「2027 年世界大學排名」，國立臺灣科技大學位於全球第 451 至 500 名區間，排名全臺第 6 名。在今年的評比中，臺科大以「產學（Industry）」指標表現最為突出，獲得 98.9 分，位居全球前 4.5%，創下近六年最佳成績，凸顯臺科大的產學合作特色。臺科大多年來持續與企業合作，將研究成果應用於產業。據統計，去年度全年產學合作案共 663 件，總金額逾 8.9 億元，其中民間企業合作 438 件、金額逾 5.1 億元；今年度截至 7 月底，產學合作案已達 391 件，總金額近 5 億元，其中民間企業合作 251 件、金額逾 2.3 億元，展現學校在產學合作與研究成果應用方面的累積成果。「教學（Teaching）」則是今年進步幅度最大的指標，同樣創下近六年最佳成績，為整體總分提升貢獻最多的面向，臺科大透過教育部高等教育深耕計畫支持下，推動全英語授課（EMI、BEST 計畫）與問題導向學習（PBL）課程，培養學生的專業英語、團隊合作及問題解決能力，教學指標也呈現明顯進步效果。…點擊看更多

The Times Higher Education (THE) magazine announced its World University Rankings 2027 on 30 September. Taiwan Tech was ranked in the 451–500 band globally, placing sixth among universities in Taiwan. In this year's assessment, Taiwan Tech performed particularly well in the "Industry" indicator, scoring 98.9 points and ranking among the top 4.5% of universities worldwide. This marked its best performance in the indicator over the past six years and highlighted the university's distinctive strength in industry - academia collaboration. Over the years, Taiwan Tech has continued to work closely with enterprises to translate research outcomes into practical industrial applications. According to statistics, the university undertook a total of 663 industry - academia collaboration projects last year, with a combined value exceeding NT$890 million. …more.

臺科大校友范承宗跨域發展創作 捐贈精誠勵學基金正循環

2026-10-01

Taiwan Tech Alumnus Cheng-Tsung Fan pursues interdisciplinary creativity and gives back to support the Ching-Cheng Scholarship Fund.



自臺科大設計系碩士班畢業的校友范承宗，長期活躍於國際與在地場域的藝術創作，近年以結合自然材料、場域感知與結構思維的作品備受關注。早在求學時期，他便橫掃包括 iF 及紅點等數十項國內外設計獎項，更跨域到軟體開發、企劃實作，以及參與創業競賽。范承宗表示，過去在臺科大求學期間曾受惠於獎學金與他人支持，如今在能力許可下，希望將這份善意延續下去，因此回饋母校，捐贈「精誠勵學基金」。他認為，資源的傳遞不僅是物質上的支持，更是正向循環，讓更多學生在面對未來時，能夠多一分選擇與可能。回顧在臺科大設計系時期，他說最大的收穫在於系統化的邏輯思考與積極主動應對各種事情的態度，能以理性架構來處理藝術創作中複雜的結構與材料問題，並在傳統工藝素材與現代審美之間尋求平衡和挑戰。他認為，臺科大在培養當代創作者方面的潛力，在於科技、工程與創意的軟硬交集環境。能讓學生在具備工程實務觀念的基礎上探索創意，特別有助於推動涉及材料、結構與空間的跨域發展，是當代創作者的一項寶貴資源。以他自身來說，跨領域的經驗，使他在面對沒有標準答案的情境時，能夠主動尋找方向並付諸實踐，也為日後創業與團隊經營奠定基礎。…點擊看更多

Cheng-Tsung Fan, an alumnus of the Master's Programme in the Department of Design at Taiwan Tech, has long been active in both international and local art scenes. In recent years, his artistic works, which combine natural materials, site-specific awareness, and structural thinking, have attracted considerable attention. During his university years, he won dozens of domestic and international design awards, including the if Design Award and the Red Dot Design Award. He also ventured into interdisciplinary fields such as software development, project planning and implementation, and entrepreneurship competitions. Cheng-Tsung Fan explained that during his studies at Taiwan Tech, he had benefited from scholarships and the support of others. Now that he is in a position to do so, he hopes to pass on that kindness by giving back to his alma mater through a donation to the Jingcheng Scholarship Fund. In his view, the sharing of resources is not only a form of financial assistance; but it is also a positive cycle that gives more students greater choices and opportunities as they face the future. …more.