

交大日資工系友回娘家暨傑出系友頒獎典禮

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2024年4月13日，國立陽明交通大學資訊工程系在「交大日」舉辦了「資工系友回娘家」活動，邀請傑出校友回到母校分享經驗，並進行頒獎典禮，表彰在各領域表現卓越的校友與系友。這次活動為校友和師長提供了寶貴的交流機會，展現了交大資工系深厚的校友人脈以及系所培育的無數卓越人才。

傑出校友致詞

李良猷學長的卓越成就與分享

李良猷學長是國立交通大學計算與控制工程學系 61 級的傑出校友，現職為羅昇企業獨立董事的他在科技領域的成就堪稱典範，並且仍持續在科技前沿發展。作為一位已 74 歲的資深學者與技術專家，李學長展現出對技術和創新的熱情，他不僅掌握當前的科技趨勢，還保持著不斷學習的心態。

在他的致詞中，李學長提到，保持對科技的興趣和不斷學習是他成功的關鍵。他回憶起自己在交大求學時期，學校當時僅有四個學系，而他所學的計算與控制領域，後來逐漸成為今日智慧製造與工業 4.0 的核心。他特別提到，當年所學的基礎，讓他能夠在工業自動化和 AI 等新興技術中發揮作用。他幽默地分享了他如何利用快速學習方法，不僅在課業中取得成功，也能夠在日後的職場中快速掌握新技術。他還強調，問題分析與解決能力是科技領域中最重要的技能之一，這也是他著作《問題分析與解決》的主題。

李學長回憶了他創立「中華民國資訊經理人協會」的過程，當時臺灣的資訊產業正處於起步階段，資訊管理的概念也尚未普及。在戒嚴時期創辦協會，過程充滿挑戰，但在李國鼎先生的支持下，這個協會最終得以成立，並為後來的資訊產業發展提供了重要的平臺。協會經過 42 年的發展，如今已經成為資訊主管們的重要組織，並

由後輩蔡奇仁博士接棒繼續發揚光大。

李良猷學長還提到，交大的教育對他的職業生涯影響深遠。他在學校不僅學到了扎實的技術知識，還在社團活動中學會了團隊合作與領導能力。作為前溜冰社和星聲社的社長，這些經驗幫助他在後來的工作中能夠有效組織團隊，並在大型專案中發揮關鍵作用。他鼓勵學弟妹們要珍惜在校園中的每一段時光，因為這些經歷不僅會影響專業成就，還會在人際關係和職業發展中留下深遠的影響。

陳士元學長的團隊合作與溝通之道

陳士元學長是計算機工程學系 73 級畢業生，現為奧圖碼股份有限公司董事長暨執行長。他的職業生涯充滿了對團隊合作與溝通能力的深刻理解與實踐。他在多個跨國企業中擔任重要職位，並且在技術開發、產品管理和危機解決方面展現了出色的領導才能。陳學長的致詞中，特別強調了這些軟技能在職場中的重要性，並分享了自己如何在高壓環境中，通過有效的溝通與協作，化解危機，推動專案順利完成。

在回顧他的一段職場經歷時，陳學長講述了他在擔任中強光電歐洲總經理時，領導團隊解決重大產品危機的過程。當時，他們即將推出的一項產品遇到了預期外的品質問題，這對公司及其供應鏈都產生了巨大的影響。陳學長表示，當問題無法在技術團隊之間迅速解決時，溝通和協作成為了關鍵。他飛往美國與主要供應商進行直接對話，並提出了針對問題的快速解決方案。在這個過程中，他不斷強調，爭論誰對誰錯並不重要，重點是如何團結一致，快速解決問題，保障產品的成功推出。這段經歷讓他深刻了解到，無論是在技術還是管理層面，團隊合作和溝通能力都能帶來事半功倍的效果。

陳士元學長還進一步探討了如何在團隊中建

立有效的溝通渠道，並指出個人的能力永遠無法與強大的團隊力量相匹敵。他鼓勵在場的學生，除了在學校學習專業技能外，還應該學習如何與他人有效合作，這將在未來的職場生活中成為成功的基石。他認為，現代企業面臨的挑戰越來越多元化，科技的快速發展要求每個人不斷提升自己，並與來自不同背景的專業人士共同努力，才能實現真正的創新與突破。

此外，陳學長還分享了他對人工智慧 (AI) 和數位化未來發展的看法，認為這些技術將徹底改變全球產業格局。他勉勵學弟妹們要保持學習熱情，主動迎接數位轉型帶來的挑戰，並通過不斷提升自己的專業與軟技能，為未來職場做好充分準備。

綜觀李良猷與陳士元兩位學長的致詞不僅展示了他們在職場上卓越的成就，也反映了他們對於不斷學習、團隊合作與有效溝通的深刻洞見。他們的經歷和建議為年輕學子提供了寶貴的啟示，讓大家了解如何在快速變化的科技時代中保持競爭力，並在職場中不斷創造價值。

傑出系友頒獎典禮

今年的頒獎典禮中，共有十位傑出系友獲得了表彰，他們在學術界與產業界皆有卓越表現，並對社會有重要貢獻。

王其勳 (資訊工程系 78 級學士)：現任聯強國際執行長。王學長憑藉其出色的跨文化管理能力，帶領聯強國際在全球市場上取得了顯著成就。他分享了自己在不同文化背景下的管理經驗，並鼓勵在場的學弟妹要謙虛學習，掌握多元文化背景下的溝通技巧，並在跨國企業的運作中發揮領導力。

何偉光 (計算機工程系 79 級學士)：現任盛弘醫藥副總經理，積極推動智慧醫療領域的發展。何學長在致詞中提到，他所致力於的數位健康發展已經成為資訊產業中的重要一環。他也回顧了自己早年在媒體業的經驗，強調了數位轉型對於傳統產業的重要性，並分享了如何將這些經驗應用於智慧醫療領域。

吳明蔚 (資訊科學系 91 級學士)：創辦奧義智慧科技，領先開發 AI 自動化資安技術，並將這些技術應用於國內外多家企業。吳學長回憶了他在交大的求學經歷，並特別感謝當年嚴格的指導老師，幫助他建立了扎實的技術基礎。他還提到，創業過程中的艱難挑戰促使他不斷提升解決問題的能力，最終成功將公司發展至國際市場。

呂欣育 (資訊工程系 83 級學士)：現任 Google Cloud Taiwan 業務副總，專注於推動企業的數位轉型和 AI 賦能。呂學長由於因公出差，無法親自出席，但通過影片分享了他的工作經驗，特別是在跨產業的雲端商業模式創新領域的貢獻。他勉勵學弟妹們抓住數位時代的機遇，利用新興技術推動傳統產業轉型。

梁凱智 (資訊科學系 83 級學士、85 級碩士、92

級博士)：現任聖洋科技技術長，並創辦了臺灣首個程序化廣告系統。梁學長回顧了自己在交大的時光，尤其是參與社團活動和實驗室生活，這些經驗促使他在職場上發展出解決問題的能力。他也提到創辦經緯廣告科技的過程，並強調了創業中的挑戰與學習如何在國際市場中取得競爭優勢。

陳同孝 (計算機工程系 75 級學士、81 級博士)：現任國立臺中科技大學校長。陳學長透過影片分享了他在學術界的豐富經歷，並感謝交大資工系在他職業生涯中的重要作用。他提到，交大的學術訓練不僅幫助他在專業領域取得成就，也幫助他在管理學校事務時更加從容。

黃慧珠 (計算機工程研究所 78 級碩士)：曾任臺灣 IBM 總經理，推動企業數位轉型。黃學姊回顧了她 35 年的職業生涯，並分享了她在 IBM 推動數位化的經驗，尤其是在金融與製造業的技術升級過程中所做的貢獻。她還提到自己在退休後持續參與多家公司的管理，並鼓勵大家在職場之外也應該追求生活的豐富與快樂。

楊慧琪 (資訊科學系 76 級學士)：現任中華電信資訊分公司總經理。楊學姊在致詞中提到她在中華電信的創新經驗，尤其是推動數位服務的過程。她鼓勵年輕一代勇敢接受挑戰，並在工作中不斷創新。

鄭俊琪 (計算機工程系 75 級學士)：現任 LiveABC 互動英語教學集團創辦人及執行長、希伯崙股份有限公司總經理。學長為台灣第一位投入『電腦英語學習系統』研發的先驅，他在語言教學與資訊技術與系統集成領域展現了傑出才能，並將其專業應用於多個互動英語教學專案，為產業發展作出重要貢獻。

謝有慶 (資訊工程系 85 級學士)：現任聯發科技副總經理的謝學長，帶領聯發科技晶片開發團隊每年成功產出 25 至 30 個多元產品線晶片，涵蓋從 N28 至 N3 的成熟到先進製程，產品涵蓋智慧型手機，電視，wifi，平板等產品，並都取得市佔第一的好成績。於 2023 獲得國家傑出經理人獎。在資訊技術創新和創業方面的表現深受業界認可。他的經歷特別鼓勵了現場的年輕學子，讓他們看到科技創新在市場中的巨大潛力。

系友會與系務發展

在頒獎典禮後，系友會會長邱繼弘致詞，感謝校友們的支持，並強調了系友會在促進校友與學校聯繫中的重要角色。他呼籲更多校友加入系友會，持續為母校的發展貢獻力量。隨後，系主任黃俊龍教授也介紹了資工系近期的發展成果，特別是與產業界的合作計畫，並展望未來系上的研究方向，期望資工系能繼續在資訊科技領域保持領先地位。整場活動充滿了溫馨與感動，校友們不僅回顧了在交大的時光，也分享了他們在職場上的成功經驗。與會者表示，這次「回娘家」活動不僅加強了校友與母校的聯繫，也激勵了在校學生，為未來的挑戰做好準備。





2024 CS Alumni Reunion and Outstanding CS Alumni Ceremony

On April 13, 2024, the Department of Computer Science at National Yang Ming Chiao Tung University (NYCU) celebrated "CS Reunion" as part of the NYCU Anniversary Celebration Day. This event welcomed distinguished alumni back to campus to share their insights and included an award ceremony recognizing individuals who excelled in various fields. It provided a valuable opportunity for alumni and faculty to connect, showcasing the department's strong alumni network and the exceptional talents nurtured within the department.

Distinguished Alumni Speech

Insights from Mr. Liang-You Lee on His Outstanding Achievements

Liang-You Lee, a graduate of the Institute of Electrical and Control Engineering at NYCU, has served as an independent director of ACE PILLAR. His exceptional technological industry accomplishments demonstrate his ongoing dedication to innovation and development. At 74 years old, Lee embodies a passion for technology and innovation; he not only stays up to date with current trends but also embraces a mindset of lifelong learning.

In his speech, Lee emphasized that a passion for technology and a commitment to lifelong learning are essential for success. He looked back on his time at NYCU, when the university had only four departments, noting how the field of computation and control he studied has since become a cornerstone of today's smart manufacturing and Industry 4.0. He specifically mentioned that the foundational knowledge he gained enabled him to thrive in emerging technologies such as industrial automation and AI. With a sense of humor, he shared how he employed rapid learning techniques to excel academically and quickly adapt to new technologies throughout his career. Lee also stressed that problem analysis and resolution skills are among the most vital competencies in the technology industry—a theme that is central to his book, "Problem Analysis and Resolution."

Lee reflected on the founding of the "Information Management Association" during a time when Taiwan's information industry was still emerging and the concept of information management was not widely recognized. Establishing the association amid martial law presented numerous challenges, but with the support of Mr. K. T. Li, it was successfully created, laying a crucial foundation for the future development of the industry. After 42 years of growth, the association has evolved into an essential organization for information executives, now led by Dr. Chi-Jen Chai, who continues to uphold its legacy.

Lee highlighted the significant influence of his education at NYCU on his career. In addition to acquiring strong technical expertise, he developed essential teamwork and leadership skills through his active participation in extracurricular activities. Serving as president of both

the roller-skating club and the Star Voice club, he gained valuable experience in team organization and project management that proved crucial in his subsequent professional endeavors. He encourages younger students to fully embrace their time on campus, as these formative experiences not only shape their career successes but also profoundly affect their interpersonal relationships and overall development.

Mr. Shih-Yuan Chen's Path to Teamwork and Communication

Shih-Yuan Chen, a graduate of the Computer Science Department (CS 73), currently serves as the president and chairperson of Optoma Corporation. Throughout his career, he has demonstrated a deep understanding and practical application of teamwork and communication skills. Having held key positions in various multinational companies, he has showcased outstanding leadership in areas such as technical development, product management, and crisis resolution. In his speech, Chen emphasized the critical role of soft skills in the workplace, sharing insights on how he successfully navigated crises and drove projects to completion through effective communication and collaboration, even in high-pressure situations.

Reflecting on a pivotal moment in his career, Chen recounted how he successfully guided his team through a significant product crisis while serving as the general manager of Coretronic Corporation's European Office. Just before launching the product, they encountered an unexpected quality issue that significantly impacted the company and its supply chain. Chen emphasized that when problems cannot be quickly resolved within the technical team, effective communication and collaboration are essential. To address the issues, he traveled to the United States to engage directly with key suppliers and propose swift solutions. He emphasized that debating who was right or wrong was irrelevant; the priority should be on uniting the team to resolve the problem quickly and ensure a successful product launch. This experience reinforced his belief that strong teamwork and communication skills can lead to remarkable outcomes, regardless of whether one is in a technical or managerial role.

Chen delved deeper into the importance of establishing effective communication channels within a team, emphasizing that individual abilities cannot rival the power of a united group. He urged students to not only prioritize acquiring professional skills in school but also to develop their ability to collaborate effectively with others, as this will be foundational to their success in future careers. He pointed out that modern businesses face increasingly diverse challenges, and the rapid pace of technological advancement necessitates that everyone continually enhance their skills and work alongside professionals from various backgrounds to drive genuine

innovation and breakthroughs.

Furthermore, Chen expressed his insights on the future of artificial intelligence (AI) and digitalization, asserting that these technologies will fundamentally reshape the global industrial landscape. He urged younger students to sustain their passion for learning, proactively tackle the challenges presented by digital transformation, and consistently develop both their professional and soft skills to be well-equipped for the evolving job market.

The speeches by Mr. Liang-You Lee and Mr. Shih-Yuan Chen not only highlighted their remarkable professional achievements but also conveyed their deep insights into the significance of continuous learning, teamwork, and effective communication. Their experiences and advice offered invaluable guidance for young students, illustrating how to stay competitive in a swiftly evolving technological landscape while consistently generating value in their careers.

Outstanding Alumni Award Ceremony

During the 2024 Awards Ceremony, the Computer Science Department honored ten remarkable alumni who have distinguished themselves in both academia and industry, making significant contributions to society.

Keo Ong (CS 78), CEO of Synnex Group, has leveraged his exceptional cross-cultural management expertise to drive the company's impressive success in the global market. During his talk, he shared valuable insights from his experience managing across diverse cultural contexts. He urged the younger generation to stay humble, commit to lifelong learning, refine their communication skills across cultures, and demonstrate strong leadership in the operations of multinational enterprises.

Vincent Ho (CS 79), currently the Deputy General Manager of ShareHope Medicine Co., is at the forefront of advancing smart healthcare. In his speech, Ho highlighted how digital health has emerged as a vital segment within the information technology industry. Reflecting on his early career in the media industry, he stressed the critical role of digital transformation in revitalizing traditional industries. He also shared how he has leveraged those experiences to drive innovation in the field of smart healthcare.

Benson Wu (CS 91), founder of CyCraft Technology, is a pioneer in AI-powered automation cybersecurity solutions that have been adopted by numerous companies worldwide. Reflecting on his academic journey at NYCU, Wu expressed deep appreciation for his strict yet nurturing professors, who played a key role in shaping his solid technical foundation. He also shared how the challenges of entrepreneurship drove him to continually enhance his problem-solving skills, ultimately leading his company to successful expansion in international markets.

Andrew Lu (CS 83), Business Development Manager at Google Cloud Taiwan, is dedicated to advancing digital transformation and AI-driven empowerment for businesses. Although he was unable to attend in person due to a prior commitment, Lu shared his insights through a video message, emphasizing his work in pioneering cross-industry innovation in the cloud business model. He encouraged the younger generation to embrace the opportunities of the digital age and harness emerging technologies to drive the transformation of traditional industries.

Anderson Liang (CS 83, CS M.S. 85, CS Ph.D. 92), Chief Technology Officer (CTO) of cacaFly, is the founder of Taiwan's first programmatic advertising system. Reflecting on his years at NYCU, Liang highlighted how his participation in extracurricular activities and research in the university's labs were instrumental in shaping his problem-solving skills for the professional world. He also shared his journey to founding adHub Inc., discussing the entrepreneurial challenges he faced and underscoring the importance of learning how to secure a competitive advantage in the global market.

Tung-Shou Chen (CS 75, CS Ph.D. 81), the current President of the National Taichung University of Science and Technology, shared his wealth of academic experience through a video message. He expressed heartfelt gratitude to the Department of Computer Science at NYCU for playing a pivotal role in shaping his career. Chen emphasized that the rigorous academic training he received at NYCU not only enabled him to excel in his field but also provided him with the management skills and confidence necessary to lead and oversee university affairs effectively.

Hui-Chu Huang (CS M.S. 78), former General Manager of IBM Taiwan, was instrumental in driving digital transformation across businesses. Reflecting on her 35-year career, Huang shared valuable insights from her time at IBM, focusing on her pivotal contributions to the digitalization of the financial and manufacturing industries. Even after retiring, she remains actively engaged in the management of several companies. Huang encouraged everyone to not only strive for professional success but also to embrace a fulfilling and joyful life beyond the workplace.

Hey-Chyi Young (CS 76), currently the President of the Business Group at Chunghwa Telecom, shared her experiences in driving innovation at the company, with a particular focus on advancing digital services. In her speech, Young urged the younger generation to boldly embrace challenges and foster a mindset of continuous innovation in their career.

Jerry Cheng (CS 75), founder and CEO of LiveABC Interactive English Group and General Manager of Hebron Soft Limited, is a pioneer in the development of computer-based English learning systems in Taiwan. As the first to invest in the research and development of such systems, Cheng has showcased remarkable expertise in language education, information technology, and system integration. His innovative contributions to numerous interactive English teaching projects have played a pivotal role in advancing the industry.

Harrison Hsieh (CS 85), Vice President at MediaTek Inc., leads a high-performing development team that annually delivers 25 to 30 diverse chipsets, covering a wide range of technologies from mature process N28 to advanced process N3. These chipsets, powering products such as smartphones, TVs, Wi-Fi routers, and tablets, have consistently dominated their respective markets. In 2023, Hsieh was honored with the National Manager Excellence Award in recognition of his exceptional leadership. Widely acknowledged for his contributions to information technology innovation and entrepreneurship, his career serves as an inspiring model for young students, demonstrating the vast market potential that lies in technological innovation.

Alumni Association and Department Development

After the award ceremony, Alumni Association President Nathan Chiu took the stage to express his heartfelt gratitude to the alumni for their continued support. He emphasized the crucial role the Alumni Association plays in strengthening the connection between alumni and the university, urging more alumni to join and actively contribute to the ongoing growth and success of their alma mater. Next, Professor Jiun-Long Huang provided an update on the Department of Computer Science's recent developments, with a particular focus on its collaborative initiatives with the industry. He also shared insights into the department's future research directions, expressing confidence that the department would continue to lead the way in the ever-evolving field of information technology. The atmosphere at the event was warm and inspiring, as alumni reflected on their time at NYCU and shared their professional achievements. Attendees remarked that this "Alumni Reunion" not only deepened the bond between alumni and the university but also served as a source of inspiration for current students, motivating them to face new challenges and opportunities confidently.