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Changes of CTM in ten years

專訪人物：陳宛妤教授

Professor Chen Wan-Yu



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科管院十年的變化

CHANGES OF CTM IN TEN YEARS

陳宛妤教授專訪

discipline and social commitment
interdisciplinary



專欄作家：周蜜



清華科管院成立之初，即朝著跨領域和國際化方向耕耘，近幾年更加強產學間的合作，並成功在2015年獲得AACSB認證，成為前5%頂尖認證學校。近年來，科管院在跨領域學習的成功，更領航了管理教育的發展趨勢。本文訪問今年在科法所任職十年，並曾擔任科管院職涯辦公室主任的陳宛妤副教授，帶領讀者從教授及職涯辦公室主任的角度，了解科管近十年的變化。



跨領域定位

根據遠見雜誌調查統計，2020年，台大與清大管理碩士起薪同樣約為5萬元，是管理學群起薪最高的兩校，兩年後，清大更以起薪5萬5千元成為國內起薪最高的國立大學管理碩士。清大科管院能在成立20週年就有如此亮眼的成績，揭櫫「跨領域」的定位是主因之一。科管院內有經研所、計財所、科管所、科法所、服科所與國際專業管理碩士班等各專業，都是需要跨領域整合的學問。例如：作為顧問，要如何解決不同產業客戶的不同問題？又做為律師，要如何替不同產業別的客户掌握資訊，作為訴訟上的論據？而科管院將企管、經濟、金融、法律、數學、資訊等全方位領域知識結合，以培養跨領域人才，正因滿足了業界需要而被高度重視。

「十年前，跨領域還沒有那麼流行，清大走在很前面。」陳宛妤教授這麼說。「因為大家都覺得法律很實用，所以民法總則課程從最初五六十個人修課，到現在有一百多個人。然而，修讀法律課程並不一定代表未來要走法律這條路。大家可以藉由修課過程，探索知道自己適不適合及喜不喜歡法律，甚至進一步思考與其他領域結合。」除了法律課程，經濟學、投資學等也常常有以計量財務金融或經濟為第二專長修習的他院學生身影，這正是清大科管標榜跨領域學習的可貴之處。畢竟，科管院是提供學生無限可能的場所，學生該如何透過不斷探索來認識自己，並運用所學結合領域專業，則是我們最重要的課題。



國際化能力

科管院的國際事務辦公室推動國際化事務、學術多元交流等活動，已有十多個年頭。科管院也開設了許多英文授課的課程，致力與國際接軌，除了可以培養學生的語言能力，也可以吸引外籍學生至清大科管就讀，增加科管師生認識全球文化的多樣性與學習接納、包容，對於台灣學生來講無疑是難得的資源。然而，當科管院走向國際，我們更要清楚知道：我們是誰，因為只有當我們足夠認識自己，才能有所本地向外探索。

「了解自己 才能確立國際定位」

陳宛妤教授以自己在日本留學的經驗舉例：「我去日本留學時，教授跟我說他看過描述台灣228事件的電影『悲情城市』，並請我用日文跟大家解釋一下『228事件是什麼』。如果對自己歷史都不了解，別人會覺得很奇怪，為什麼對自己國家的歷史不清楚？又例如關於課程談到智慧財產權法時，國外老師會好奇問：『台灣的相關法律是怎麼規定的，美國跟台灣施行的狀況有什麼不一樣？』這就是跨文化比較的過程，透過英美法系與大陸法系的溝通，促進國際的交流。」我們應該要了解自己的國家、自己的文化，向國外學習之餘，也帶著我們珍貴的知識與涵養進行交流分享。

另一方面，或許我們還可以思考：為什麼國際生要來清大科管學習？或是說，我們清大科管的核心特色是什麼？舉例來說，台灣的全民健保制度是我們自己發展出來，屬於台灣獨一無二的亮點，更在COVID-19防疫期間提供人民許多保障。；對照之下，科管院及清大正在發展的學士後醫學系，或許就可以提供相關研究資源，讓有興趣的國外學生來台學習健保相關法律和政策，或是瞭解這些制度如何影響我們的經濟或政府財政。當我們發展了自己的特色，國際化就會是雙向的交流。





企業領航計畫

除了累積專業知識，生涯規劃及求職對於學生來說也是必要的課題。為了媒合學生及企業，科管院的學生職涯發展辦公室會舉辦各項職涯活動及課程，例如履歷寫作、面試技巧、企業參訪、企業徵才等活動，而今年邁入第三年的企業領航計畫，便是由具十年以上業界實務經驗者的科管院傑出院校友，每人帶領2位至3位學生的企業導師制度，分享職場工作經驗、產業趨勢，及提供職涯發展相關諮詢。

筆者參加第二屆企業領航計畫。在由導師帶領的一學年活動中，不但了解證券業的運作，更與多位證券業的高階主管進行交流，在業界導師的介紹下，對於未來職涯發展更加明確。曾擔任科管職涯發展辦公室主任的陳宛妤教授也分享到，曾有參加企業領航計畫的學生就在導師的介紹下拿到了難得的實習機會。除此之外，科法所也有與理律法律事務所所有實習名額合作。

科管院成立二十年的期間，校友在各產業、各領域都有亮眼的發展，而願意將經驗及資源無私回饋給學弟妹的他們，就是科管院最寶貴的資源。



十年後的科管

由於研究室及教室需求增加，科管院計畫成立科管院二館，也意味著學生將享有更多資源；跨領域、國際化及產學合作的政策，推動著科管院這十年的發展，也會持續地培育無數人才。在這麼多的資源中，如何「認識自己」是我們最重要的課題：透過不斷探索，了解自己熱衷的領域，並在了解自己的文化後，與世界對話。



CHANGES OF CTM IN TEN YEARS



discipline and social commitment
discipline and social commitment



Author: CHOU MI



Since its establishment, CTM has been making efforts in interdisciplinarity and internationalization. During the past few years, CTM has deepened cooperation between industry and academia and was certified by the AACSB in 2015, becoming one of the top 5% schools. Thanks to the success of CTM towards interdisciplinarity, it has led the trend of the development of management education. In this article, we interview, Chen Wan-Yu, who has been working as an Associate Professor of the Institute of Technology Law for 10 years and once served as the Director of Career Office at CTM. In this article, readers will understand the changes CTM has gone through in the past decade from the perspective of a professor and the Director of Career Office.



Positioning of Interdisciplinarity

According to a survey from Global Views Monthly, the starting salary of students graduating from NTU and NTHU with a master's degree in management was approximately NT\$50,000 in 2020, these being the two schools with the highest pay. Only having been established for two decades, CTM revealed that

“interdisciplinarity” was one of the main reasons for this remarkable achievement. At CTM, Institute of Economics, Institute of Quantitative Finance, Institute of Technology Law, Institute of Service Science, and IMBA required integration of interdisciplinarity. For example, as a consultant, how do you solve the different problems of clients in different industries? As a lawyer, how do you stay on top of information used as arguments in lawsuits for clients in different industries? CTM has combined the knowledge of different areas including business management, economy, finance, law, mathematics, and information. This way, talented students in different areas can be developed, fulfilling the needs of different industries.

“Interdisciplinarity was not a popular concept a decade ago; NTHU was ahead of others.” Said Professor Chen. “As people find studying the law useful, the General Principles of Civil Law course, attended by 50-60 students in the beginning, has grown to more than 100 students today. However, studying law does not mean you must pursue a career in law. Through taking the course, students are able to find out if they enjoy what they learn and can even think about combining what they learn with other fields.” Aside from law courses, students of the Department of Quantitative Finance or Economics of other colleges can also be seen taking a second major in Economics or Investments. This is exactly the reason why NTHU initiated “cross-disciplinary learning” in the first place. Being a school of limitless possibilities for students, CTM encourages students to better discover themselves through continuous self-exploration, while integrating with their own area of expertise.



Internationalization Capability

CTM's Office of International Affairs has been promoting international affairs and academic diversity for more than a decade. Dedicated to aligning with the international community, CTM offers many courses taught in English. By doing so, not only is CTM able to develop the language skills of students, it can also attract foreign students to the school. This helps the understanding of students and teachers of CTM regarding the diversity of cultures and learning acceptance and tolerance, as these are no doubt rare resources for Taiwanese students. Nevertheless, as CTM has become an international school, we must clearly realize what we want to achieve, for only by knowing who we are can we explore outwards.

“International Positioning”

Citing her experience of studying in Japan, Professor Chen said: “When I was studying in Japan, my professor told me that he saw the movie “A City of Sadness” that depicts Taiwan's 228 incident. He wanted me to explain what the “228 incident” was in Japanese. People would find it strange why I didn't know my own history. Another example is that when we were talking about intellectual property laws, my American teacher would be curious and asked me: “What is Taiwan's intellectual property law? How is it different from the law in the U.S.?” This is the process of “cross-culture comparison” . International communication on laws of different countries should be encouraged to facilitate international exchanges.” We must make an effort to understand our own country and culture. When we are pursuing education overseas, we should spread and share our valuable knowledge.

We should also take a moment to think, why do international students come to CTM? Or rather, what do we offer that attracts them? For example, Taiwan's health insurance system is a unique feature that provided a lot of protection to the people of Taiwan during COVID-19. Based on this, medical students of CTM or NTHU can provide related research resources to attract interested foreign students to come to Taiwan and learn about healthcare laws and policies, or to understand what impact this system has on Taiwan's economics and government finances. When we have developed our own special characteristics, internationalization will be a two-way exchange. When we have developed our own special characteristics, internationalization will be a two-way exchange.





Industry-Academia Cooperation


In addition to accumulating professional knowledge, career planning and job hunting are also essential issues for students. To be a matchmaker for students and companies, CTM's Student Career Development Office organizes a variety of career activities and courses, such as CV writing, interview techniques, company visits, and recruitment events. Meanwhile, the Enterprise Talent Development Program was set up three years ago led by outstanding CTM alumni with over 10 years of practical experience in the industry. The Program works as a mentor system with each alumni leading two to three students to share their work experience and industry trends while also providing career development-related advice. I participated in the Second Enterprise Talent Development Program. During the activities held by my mentor in the school year, not only was I able to understand how the securities industry works, I also had the opportunity to exchange ideas with a number of senior executives of the securities industry. Thanks to the introduction by my mentor, I was able to have a clearer picture of my future career development. Professor Chen Wan-Yu, who once served as the Director of Career Office at CTM also shared her experience in a rare internship opportunity through the introduction by her mentor of the Enterprise Talent Development Program. Additionally, Lee and Li, Attorneys-at-Law offers internship opportunities to students of the Institute of Technology Law.

In the course of two decades, alumni of CTM have made a name for themselves across all industries. They are CTM's most valuable resources as they selflessly share their experience and resources to students of CTM and NTHU.

CTM After 10 Years

With the increase in demand for research laboratories and classrooms, CTM is planning to establish a second building, meaning students will have access to more resources. The policy of interdisciplinarity, internationalization, and industry-academia cooperation prompted the development of CTM over the past decade and will continue to develop more talent in the future. Among all available resources, how to truly “know yourself” is the most important issue you must focus on. You must first find out what area you are passionate about and understand your own culture prior to aligning with the international community.





跨域智匯、領航未來
2022 國立清華大學
科技管理學院品牌影片

今年清大科技管理學院邁入第22週年，科管院特別為此拍攝了品牌宣傳影片，於2022年8月25日於YouTube上線。這次影片以「跨域智匯、領航未來」為題，藉由科管院教授、學生與畢業校友的分享，讓社會大眾能夠更加了解清大科管院。

影片連結：

<https://www.youtube.com/watch?v=iRSIbUS4-lg&t=14s>

專欄作家：李依陵

清大科技管理學院成立於2000年，是全國首創以「科技管理」為教學研究重點的學院，結合了清大數一數二的理工基礎，發展跨科技領域的管理課程與研究，以培育紮實經濟知識基礎之科技管理、科技法律及財務金融等專業人才為首要目標，科管院並於2015年、2021年連續榮獲AACSB國際商管權威認證，代表在教學、研究領域皆有所成就。



前任清大科管院院長史欽泰老師，以及前任科管院副院長金聯舫老師都表示，當前企業以及科技產業的進步日新月異，對於中高階管理人員來說，有三點需要加強，分別為：國際化、格局放大，以及領導力。在企業成長過程中，技術高下已不是唯一考量，管理人才也占一席之地；金聯舫老師強調，若想成為快速適應變化的「T型人」，就必須要跨領域學習，因為現在科技進步改變得太快，如果只懂一個專業，那個專業可能在20年後就已不存在，因此培養自己的第二專長是相當重要的一件事。



史欽泰

金聯舫

雙專長制度

清大科管院首創雙專長制度，就是要為社會培養跨領域、全方位學習的通才。就讀科管院學士班的學生不僅可以擁有管理基礎知識，也可以選修跨領域課程，成為具備其他領域知識的管理人才。現任科管院院長林哲群老師表示，科管院學士班不分領域代表著更多元化，符合清華大學跨領域學習精神，尚未明確掌握自己興趣的學生，可以有多方面探索的機會。清大科管院與一般傳統管理學院不同的地方在於：除了管理知識外，科管院學生也可以學習到科技最新技術，以及數據分析能力等等。科管所徐晰或同學就在影片中分享，他除了在科管院以外，也有到工工系學習，試著打造個人第二專長。



徐晰或



科管院企業導師計畫今年也邁入第三屆，藉由優秀企業導師群，帶領科管院學生一窺業界當前生態，並在一年期間內完成一項專案；學生不僅可以在課堂上學習知識，也可以藉由這項計畫，接受各領域的優秀企業導師提點，及早認識職場文化與作息，這種實習教育也能夠更加明確自己對未來發展的想法。

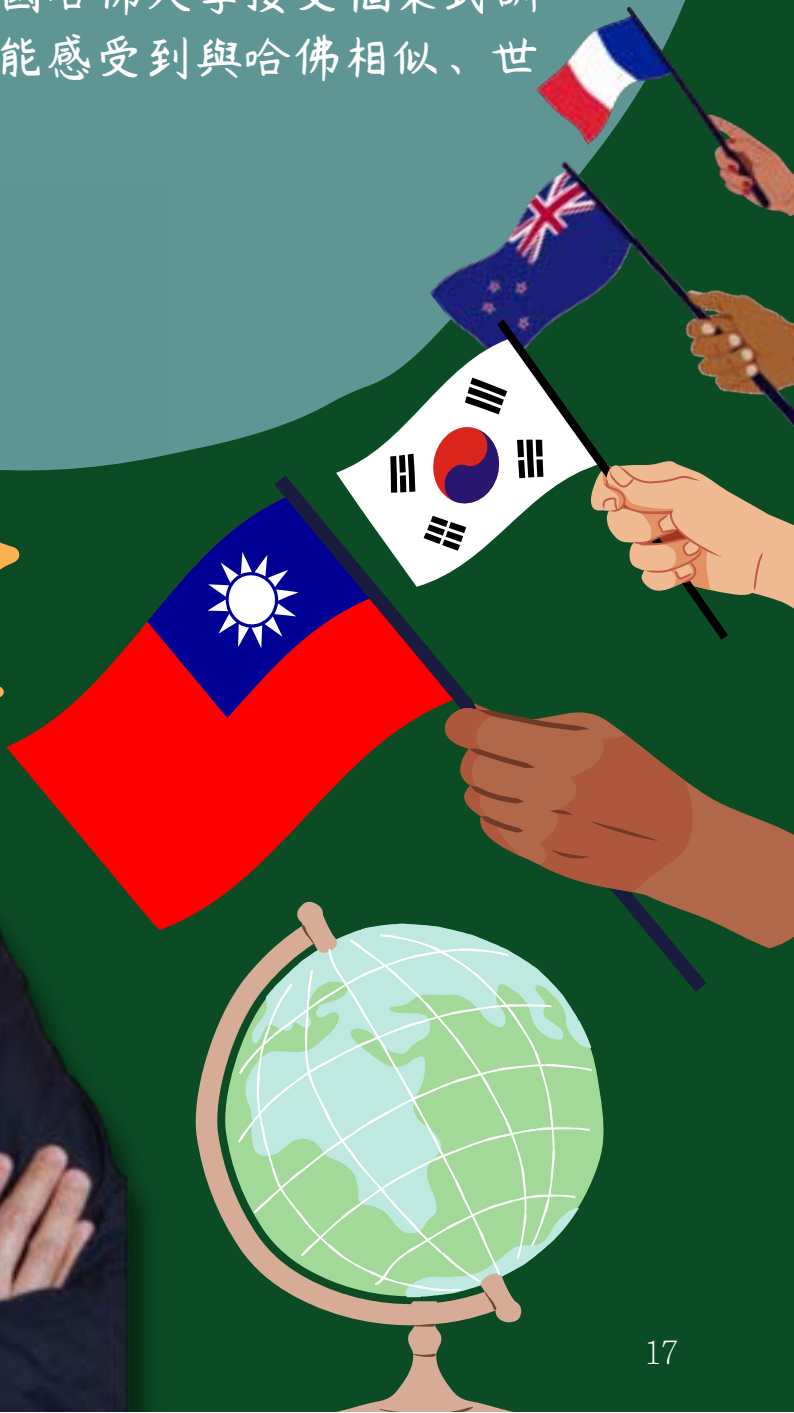
科管院企業導師企劃

科技講座演講

清大科管院每年都會舉辦多場「孫運璿科技講座」，這場講座由台達電公司贊助，地點位於台積館一樓孫運璿演講廳，邀請社會各界知名人士發表專業意見，這樣的精彩講座，讓全校師生和科管院的關係更加密切。



清大科管院另有一個深具特色的學程，那就是IMBA（International Master of Business Administration），大部分是由外籍生組成，在清大科管院一面牆上，貼有一張世界地圖，裡頭的點點便代表著有IMBA學生來自該國，可見清大IMBA是一個學生背景相當多元的學程。現任IMBA主任、科技管理所副教授謝英哲老師表示：在清大IMBA，不用走出台灣，也能感受到在國外讀書的氛圍。不僅如此，科管院一直以來的優良傳統，就是將老師送到美國哈佛大學接受個案式訓練，因此科管院學生也能感受到與哈佛相似、世界級的教學氛圍。





計量財務金融學系副教授、現任國際事務辦公室執行長邱婉茜老師表示，科管院教師都很開放，很歡迎對於課業、未來或是升學就業有些許迷惘的學生來聊聊，只要學生想要與老師談話，老師肯定會將門敞開。

服務科學研究所所長許裴舫老師也發現，很多學生在有迷惘及煩惱時，恰好敲了老師辦公室的門，敘述了困擾後，老師會給予一些意見或是截然不同的建議，也有很多學生分享：幸好我那時候有敲了某個老師的門，讓自己能夠突破那時的困境。





現今科技及產業環境瞬息萬變，許多受訪師生以及校友都強調，無論在校或畢業後都需不斷精進自我的重要性。清大科管院致力於多方探索以及國際化、自由開放的學習環境，使學生能夠在學習同時也探索自己的興趣，跨領域學習才能保有競爭力，藉由匯集不同領域的智慧，以信心且游刃有餘的姿態領航未來。

經濟22畢業生





Interdisciplinary Learning is the Future --
2022 Brand Video of College of
Technology Management, National
Tsing Hua University



Entering its 22nd anniversary, CTM produced a special promotional video, uploaded on YouTube on August 25, 2022. With a topic of “Interdisciplinary Learning is the Future” , this video features the sharing of CTM’s professors, students, as well as alumni, to help the public to get to know more about CTM. Video Link: <https://www.youtube.com/watch?v=iRSIbUS4-lg&t=14s>

Established in 2000, the College of Technology Management, NTHU was the first college in Taiwan to focus on the teaching and research of “technology management” . Combining NTHU’s outstanding science and technology foundation, management courses and research of interdisciplinary learning was developed. The top priority of interdisciplinary learning is to develop professional talent with solid economic knowledge in technology management, technology law, and finance. Given its efforts, CTM was certified by AACSB in 2015 and 2021, demonstrating its accomplishments in the teaching and research fields.



The former Dean Shih Chin-Tay and the former Vice Dean Kin Lien-Fang of CTM both said that the progress of current companies and technology industries is constantly changing and that there are three points to be strengthened for middle and senior managers: internationalization, wider horizon, and leadership. In the process of a company’s growth, technology is no longer the only consideration as talent management is gaining in importance. Vice Dean Kin further stressed that people must be able to quickly adapt to changes in “T-shaped persons” and to do that, they should possess different fields of professionalism. If they only have expertise in one branch of knowledge, the profession may no longer exist in 20 years. Due to this, developing a second skill is highly important.



史欽泰

金聯舫

cross-disciplinary system

The first cross-disciplinary system developed by CTM was designed to cultivate talent of cross-disciplinary and all-around learning for society. Students of CTM not only have the basic knowledge of management, they can also take cross-disciplinary courses to enhance their knowledge of another field. CTM's current Dean Lin Che-Chun said that students of CTM are diverse as they possess knowledge of different fields, meeting NTHU's spirit for cross-disciplinary learning. Students who are yet to find where their passion lies have opportunities for exploration. What makes CTM different from other conventional colleges of management is: Other than knowledge on management, CTM students are able to learn about the latest technology as well as data analysis. In the video, CTM student Hsu Hsi-Yu said that aside from taking courses at CTM, she also takes courses in IEEM, determined to build her second expertise.



Hsu Hsi-Yu



Entering its third anniversary, CTM's Mentorship Program allows the students of CTM a glimpse of the current situation in the industry and complete a project within a year. Through this program, students are given a chance to not only acquire new knowledge in the classroom, they also get insights from their mentors in different industries, helping them learn about the workplace culture and operations. This type of education enables students to have clearer ideas about their future.

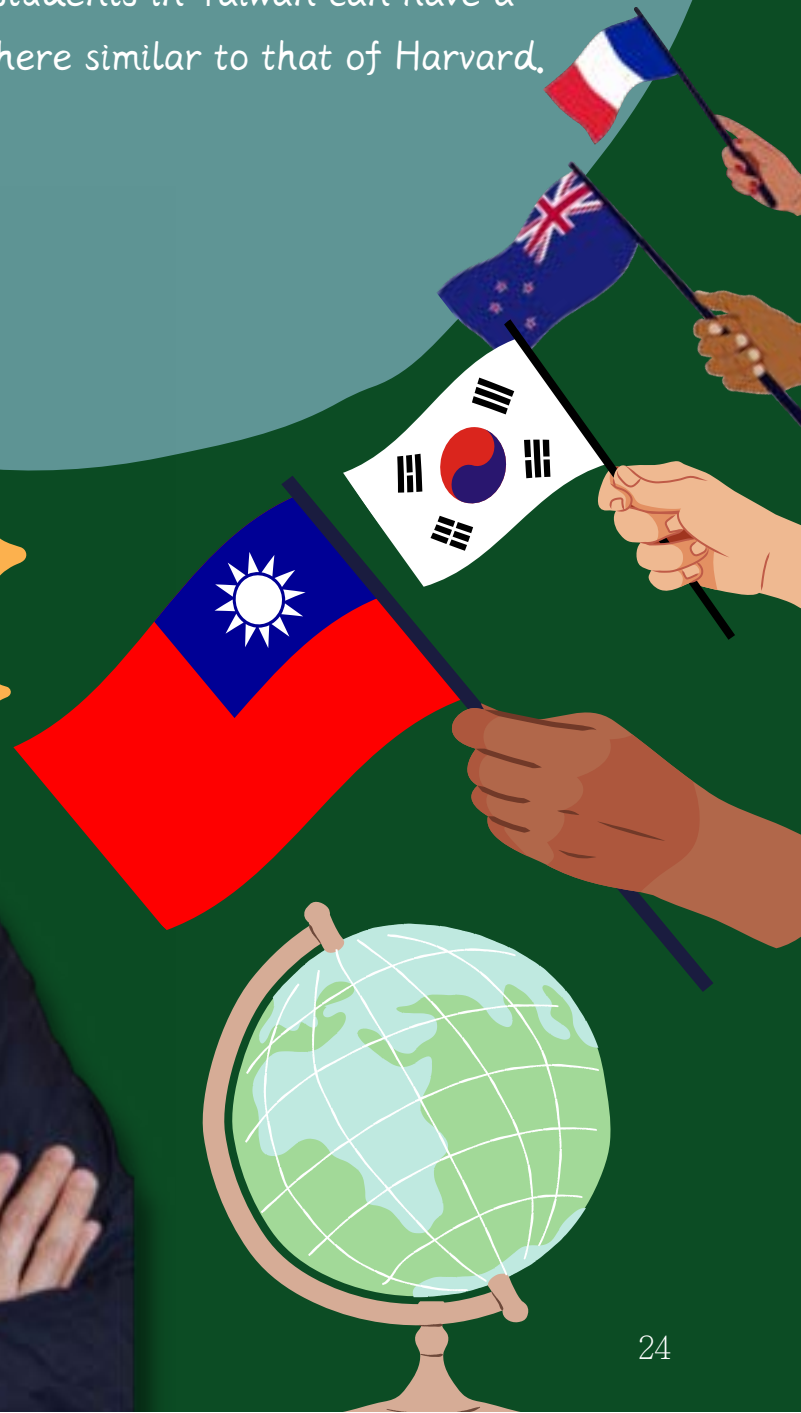
CTM's Mentorship Program

Sun Yun-Suan Technology Seminars

CTM puts together a number of Sun Yun-Suan Technology Seminars each year, sponsored by TSMC and held on the first floor of the TSMC Building. Successful people from all walks of life are invited to give their professional ideas on different topics. This seminar has brought together the relationship between CTM and its teachers and students.



CTM also has another unique program – International Master of Business Administration – composed mostly of foreign students. The dots on the map on the wall of CTM represent the countries of the IMBA students. This shows that the IMBA program of NTHU is diverse taken by students with different cultural backgrounds. Current Director of IMBA and Associate Professor of CTM, Hsieh Ying-Che, said that studying in IMBA allows students to feel the atmosphere of studying abroad. Not only this, it is also CTM’s custom to send teachers to Harvard to receive case-based training so that students in Taiwan can have a world-class teaching atmosphere similar to that of Harvard.





Associate Professor of the Department of Quantitative Finance and current Executive Director of Office of International Affairs, Chiu Wan-Chien, said that CTM teachers' doors are always open for students who are a little confused about their studies, future, or future career.

Director of the Institute of Service Science, Hsu Pei-Fang, added that troubled or confused students feel at ease to have a chat with their teachers to get different ideas or perspectives. Thinking back, many students told Director Hsu that they were glad they talked to their teacher about their trouble at the time.





With the rapid changes in technology and industry nowadays, teachers and students that have been interviewed all emphasized the importance of continuous self-improvement, both in school and after graduation. CTM is committed to diverse exploration and an international and open learning experience that enables students to explore their interests while studying. By initiating cross-disciplinary learning, students are able to retain their competitiveness and navigate the future with confidence and knowledge in different fields.

ECON22



2022

SEPTEMBER

20

CTM WELCOME PARTY
科管院
新生歡迎會



院長
林哲群





科管院新生歡迎會

9月20日，科管院在台積館孫運璿演講廳舉辦新生歡迎會，浩大輝煌的孫運璿演講廳湧入了今年科管院三個科系的大一新生，此次歡迎會中邀請到了科管院林哲群院長，IMBA主任/TSE執行長/科管院永續長謝英哲老師、職涯辦公室主任潘虹華老師、國際事務辦公室執行長邱婉茜老師、以及蔡宗佑學長，希望經由院長的勉勵，以及各單位主任的分享，讓大一學子們了解該如何充分利用科管院豐沛資源來充實大學生活，另外，科管院也用心籌備了師生訪談影片，師生們道出了在科管院學習的經歷及感觸，讓新生們認識到學長姐及教授心中的科管院是個什麼樣的地方！





如何充實你/妳的大學履歷

IMBA主任/TSE執行長/科管院永續長謝英哲老師跟我們分享要如何充實我們的大學履歷，我們必須先規劃好自己的大學生活，才能在玩樂的同時，一同堆積自己精彩的履歷，主任也給了新生們三個重點

- 主動學習
- 規劃好大學生活
- 把握科管院資源

除了顧好成績，新生在大一大二期間也可以藉由參與學校社團來培養多元能力，這些經歷逐漸累積，將潛移默化成為未來的領導力，更有助於大三大四時尋求實習機會，如何得到寶貴的實習機會、為未來奠定基礎？一開始的規劃就十分重要，這樣才能讓我們在履歷上呈現出最獨特、做好準備的自己。

淺談 職涯發展

接著，職涯辦公室主任潘虹華老師和新生們淺談職涯發展，主任介紹了科管院的重要計畫：企業導師領航計畫，這是由18位企業導師帶領、每個導師輔導2至3位導生的培育計畫，預計在今年10月至明年5月之間，透過4次以上的小組活動，讓學生提前認識企業發展現狀、與職場接軌的制度

潘老師介紹，這個計畫的企業導師除了是清大學長姐，各個也都是企業現任高層，有台積電研發長、摩根史丹利的亞洲區總經理等等，他們懷抱著對母校滿滿的熱情，想要回來帶領學弟妹探索職涯，這個機會對於大學生是非常寶貴的資源，除了這個領航計畫，職涯辦公室也有非常多的職涯資源，像是職涯講座、企業永續報告書等，所以，如果想要即時了解科管院職涯資源，歡迎有興趣的同學追蹤及訂閱職涯辦公室Instagram：

career_ctm, Youtube: 清華大學科技管理學院



Global交換學生/ 雙聯學位一起來



緊接上台的國際事務辦公室執行長邱婉茜老師，則為同學分享GLOBAL交換學生/雙聯學位，不只學校有校級交換的機會，科管院內也有非常多的出國交換名額，雖然出國交換的機會不少，但想要到好的大學從事交換學習，競爭想必十分激烈，邱老師解釋，校方審核資格時會基於兩個面向決定，一個就是GPA高低，另一個就是英文檢定程度，因此想出國交換的同學，除了留意出國交換資訊、期限以外，GPA及英文檢定就會成為能不能交換到理想學校的關鍵。另外老師也叮嚀，隨時不忘查詢國際事務辦公室網頁，以及每天中午打開科管院國際事務處寄來的信件，就可以獲得最新且完整科管院國際資源的資訊！

透過本文重點摘歡迎會報導，你是不是也對清大科管院的生活有更多認識了呢？想要有個難忘的大學生活，就從現在開始吧！



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SHOUT IT OUT LOUD -
WE ARE PROUD TO BE
A CTM STUDENT



FRESHMAN WELCOME PARTY





CTM Freshman Welcome Party

On September 20, CTM put together a Freshman Welcome Party at the Sun Yun-Suan Lecture Hall in the TSMC Building. The event saw the participation of freshmen students from three departments of CTM. CTM Dean Lin Che-Chun, IMBA Director/TSE Executive Director/CTM Sustainability Director, Hsieh Ying-Che, Director of the Career Office Pan Hung-Hua, Executive Director of Office of International Affairs, Chiu Wan-Chien, and fellow student Tsai Tsung-Yu were amongst the invited guests. Through the speech of the Dean and the sharing of directors from each department, these freshmen were able to attain a better insight into how to use the abundant resources of CTM to further enrich their time in school. Consequently, CTM also produced a video of interviews with teachers and students talking about their time at CTM, enabling the freshmen to have a firsthand view of school life.





How to Make Your University Résumé Impressive

IIMBA Director/TSE Executive Director/CTM Sustainability Director, Hsieh Ying-Che said that to make your university résumé impressive, you must first make plans that allow you to have fun at the university while at the same time accumulating experience. Director Hsieh gave us three points to focus on:

- Take the initiative and learn.
- Plan your university life well.
- Take advantage of the resources of CTM.

In addition to keeping excellent grades, freshmen and sophomores can develop diverse skills by participating in school clubs. The accumulation of experience will boost their ability to lead in the future, as well as helping them with internship opportunities in their junior and senior years. How do you gain internship opportunities to set a foundation for the future? Early planning of the résumé is crucial as it helps us present our uniqueness and how prepared we are.

INTRODUCTION TO CAREER DEVELOPMENT

Next, Director of the Career Office Pan Hung-Hua talked to the freshmen about career development. The Director first introduced one of CTM's most important programs: Enterprise Talent Development Program – led by 18 mentors, each leading two to three students. More than four group activities have been planned between October this year and May next year to allow students to have a better and early understanding of the current status of corporate development and the system to align with the workplace.

Director Pan further stated that not only did these mentors graduate from NTHU, but they all hold top management positions in companies, such as Chief R&D Officer of TSMC and General Manager of Morgan Stanley Asia. The mentors are very passionate about returning and helping the students of NTHU explore their possible future careers. For many students, this is a once in a lifetime opportunity. Aside from this Program, the Career Office also has a variety of career resources, such as career seminars and corporate sustainability reports. Those interested in CTM's career resources can follow or subscribe to the Career Office Instagram: career – ctm, YouTube: CTM – NTHU

Instagram: career – ctm, Youtube: 清華大學科技管理學院



Global Exchange Students/Joint-Dual Degree Program



Director of Office of International Affairs, Chiu Wan-Chien was next on the stage to share information on the global exchange student program and joint-dual degree program. Not only does the university offer exchange student opportunities, CTM also has a wide range of student exchange programs. Although applying to become an exchange student is not difficult, the competition is fierce for those wanting to go to the top universities. Director Chiu explained that the school centers on two considerations when reviewing the qualifications of the applicant: Their level of GPA and their English proficiency. For those thinking about studying abroad, it is important to understand that GPA and English proficiency will be the deciding factor on whether they will get into a good school. The Director also urged students to keep a close eye on the website and emails of the Office of International Affairs in order to get the latest and complete information about CTM's international resources.

After reading the summary of the welcome party in this article, do you have a better understanding of CTM? Join us for a memorable university life!

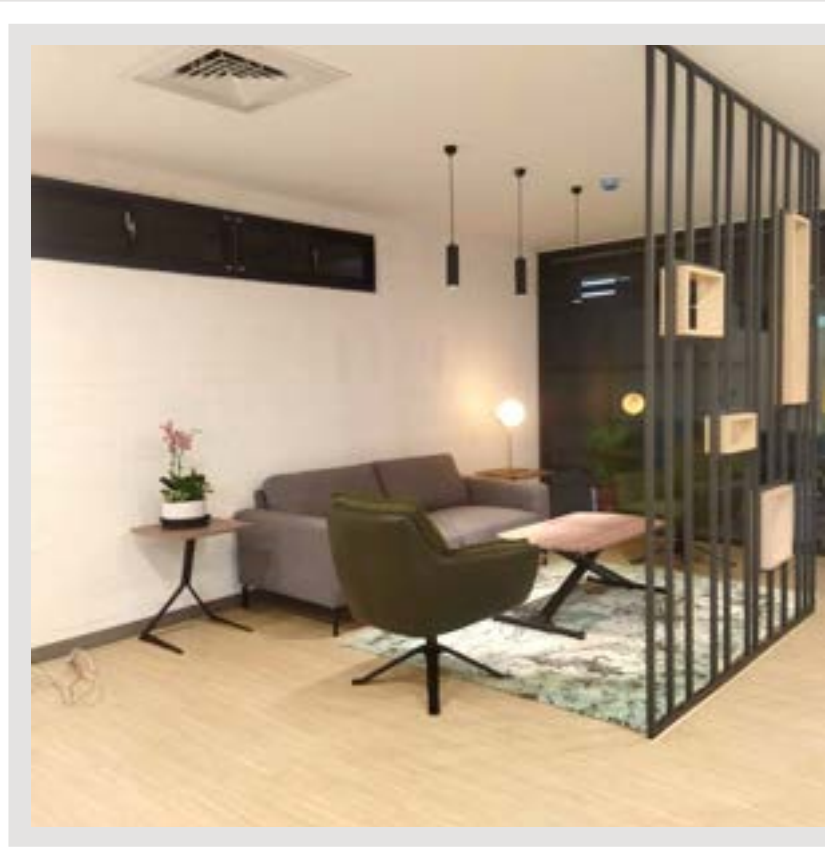
台積館 新建空間

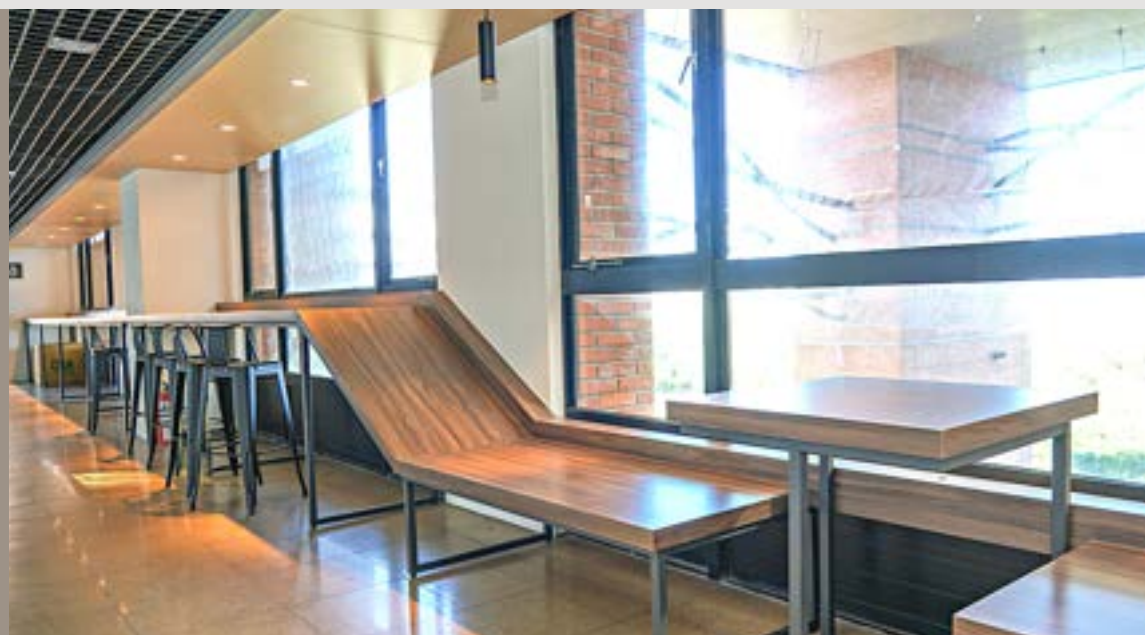
專欄作家：楊富溱

哲學家馬克思曾經說過：『人創造環境，同樣環境也創造人』辦公環境對於辦公效率至關重要，舒適的環境能夠使人心情良好同時也能有夠多精力和熱情投入到工作之中，像是Google就在空間心理學這方面下足了功夫，不但採用開放式辦公室，並採用豐富的色彩活潑的設計，期望透過空間但給員工良好的工作效率，舒適的環境設計確實能夠改變一個人和團體的工作態度及效率，每年財富雜誌 (fortune) 都會評選出擁有最佳工作環境的公司，不同於以往一成不變的辦公室風格，他們往往更人性化，用環境感化人，使員工更有歸屬感，環境造就的不只是舒適氣氛，更是帶給環境中的人們放鬆的心情。

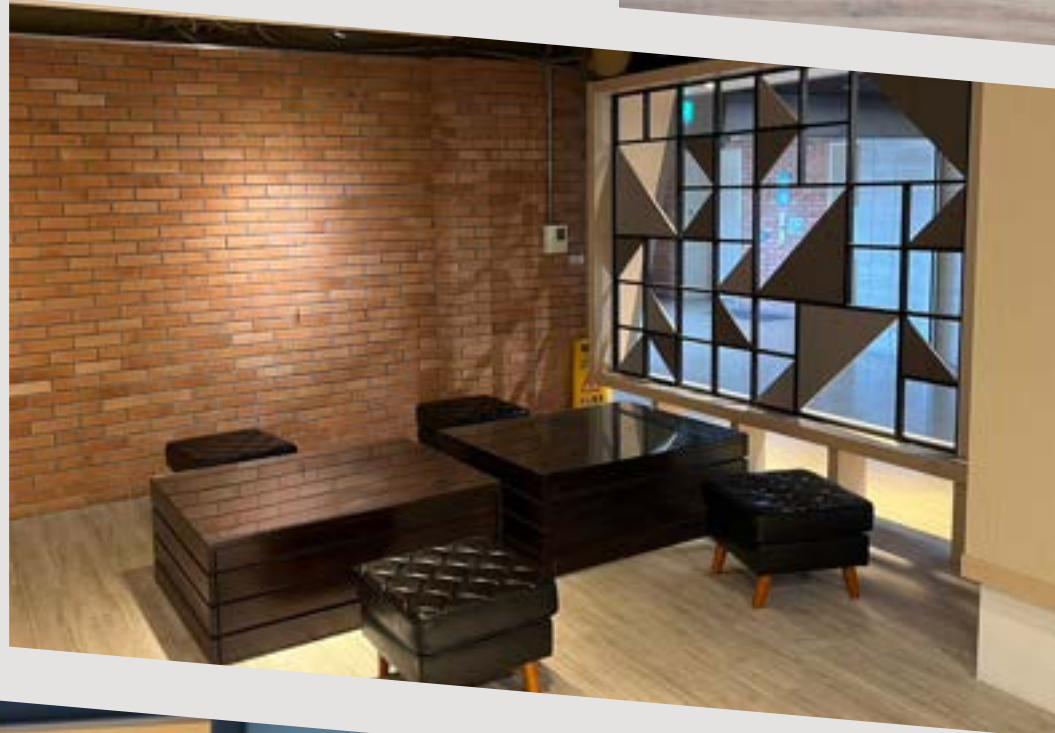


科管院此番針對5-8樓的公共區域、6樓兼任教師聯誼室、博士生研究室及專任助理辦公室進行全面的裝修，目的就是希望帶給科管院的同仁嶄新舒適的工作及學習環境，整體是採用的是較具現代感的工業風，以木製的地板作為裝修的基底，黑灰色系的鐵製屏風做出空間的區隔，選用簡約現代的桌椅及偏深灰色系的沙發，在舒適中又不失優雅，並同時使用盆栽作為妝點，在燈光上也絲毫不馬虎，採用現代感的軌道燈及頭頂燈取代了以往的日光燈，提升了整體空間的質感。





過去科管院在5-8樓的公共區域未特別規劃使用，如今規劃成舒適的座位區提供同學休憩、閱讀、討論的優質空間，然而在教師聯誼室中，不但打造了宛若自家客廳的休息區，更是放置了咖啡機和充滿小點心的冰箱提供同仁取用，目的就是要提供同仁能在工作之餘，獲得良好的休息與放鬆，博士生的研究室及專任助理辦公室也採用了不一樣的新風格，換下原先老舊的塑膠地板，改用淺色系的木頭地板提升空間的明亮度，辦公區的隔間版換成木頭版，兼具功能性及美觀，大幅度提升了辦公環境的品質。





過去十年，心理研究已經證實，優美的工作生活環境對員工的身心健康以及提高工作效率有著顯著的影響，人類建造出環境，根據自身需求和個性來做規劃，辦公室展現的不僅是工作空間，更是反映了該團隊企業的價值與管理風格，因此環境的優化象徵的也不單純只是裝修，而是能夠反映出該企業對於整體企業文化持有積極的態度，科管院自然也不例外，秉持著優化空間的基礎原則：舒適、和諧、實用，帶給全科管院同仁全新的樣貌，期望藉此空間，促使同仁能達到更佳學習及工作成果。





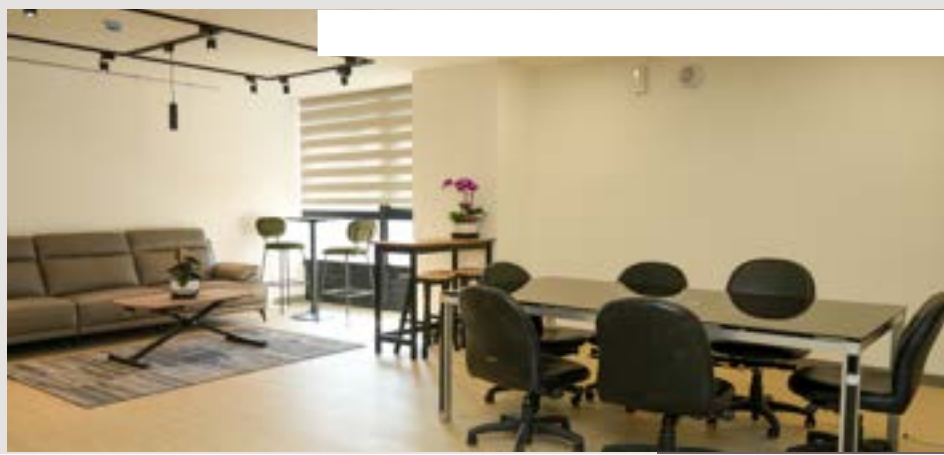
CTM

Renovated Area

Philosopher Karl Marx believed that exploitation of workers and of nature went hand-in-hand. This suggests that the environment of the workplace is extremely important in terms of work efficiency, as being in a comfortable environment lightens the mood of workers. Therefore, employees are more likely to devote their strengths and passion into work. Take Google's Office as an example. They have put much thought into space perception by having an open office with colorful and lively designs. Google boosts the work efficiency of employees through space as a comfortably designed work environment can indeed improve a person or group's work attitude and efficiency. Each year, Fortune selects companies with the best work environment. In a change from conventional office styles, modern offices are becoming more human-centric, using the workplace to touch their employees so that they feel a sense of belonging. A workplace should not just provide a comfortable atmosphere, but it should also lighten the mood of those working within it.

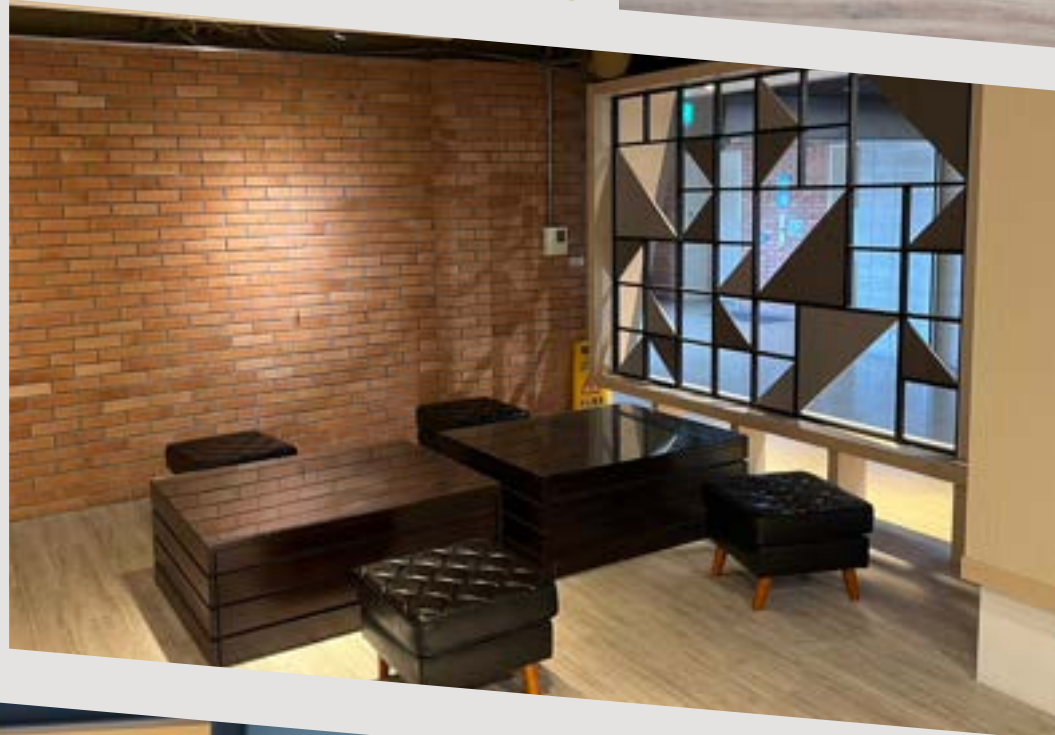
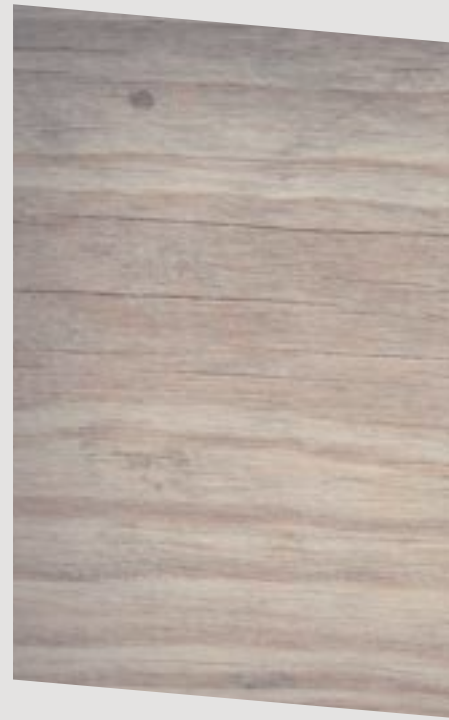


Given this, CTM completely renovated the public areas on the 5th to 8th floors, the part-time faculty lounge on the 6th floor, the Doctoral Research Office, and the Full-Time Assistant's Office. By doing so, CTM hopes to bring a new and comfortable working and learning environment. The concept is based on industrial modern design with wooden flooring and black and gray iron screens used to separate each space. The style of the chairs is simple and modern, coupled with a dark grey sofa, making the space both comfortable and elegant. Plenty of greenery can also be seen as decoration. The lighting was also carefully thought out with modern track lighting fixtures used to replace the previous fluorescent lamps, improving the quality of the entire space.





In the past, the public areas on the 5th to 8th floors were not planned for a specific use. These floors have been transformed into a quality space with comfortable seating for students to hang out, read, or have a conversation. The teachers' lounge was also renovated into a relaxing space just like their own living rooms. Furthermore, there is also a coffee machine and refrigerator filled with snacks for full-time and part-time teachers so that they can properly have a break after teaching. The Doctoral Research Office and Full-Time Assistant's Office also adopted a new style. The old plastic flooring was replaced with light-colored wood, making it functional and attractive, significantly improving the quality of the office.





Over the past decade, psychological studies have confirmed that having a quality workplace significantly enhances the health and work efficiency of employees. People tend to make plans for their desired environment based on their own needs and personality. Moreover, an office demonstrates not only the work space, but it also reflects the team's corporate values and management style. Considering this, the optimization of the environment symbolizes not only renovation, but it also reflects the proactive attitude of the entire company. Consequently, CTM is no exception, as it adheres to the basic principles of space optimization: comfort, harmony, and practicality, bringing a new look to the faculty and students of CTM to accomplish better learning and work results through space transformation.



蔡怡純

新進教師計量財務金融學系

系主任專訪

國立中山大學財務管理學系博士

研究領域

- 不動產財務
- 不動產經濟
- 實證計量

一打開門，迎面而來的是蔡教授的熱情歡迎，在等待一切裝置就定位時，教授與我分享，不久前，她與系辦助理談話時，大腿上突然出現一隻毛毛蟲，以至於還驚魂未定的心情。然而當訪談一開始後，教授方才擔心害怕的神情全然消失不見，而是開啟教授必備的模式—「口若懸河」。

Q&A

請問教授您對清華大學的印象？

幾年前，我曾來到清大演講，當時是三月時節，天氣很糟，在台積館演講後，冷風吹著，卻又叫不到計程車，當時感覺很不好。不過再過幾年，又一次因為研討會來到清大，這次不一樣的是，我從正門口走進清大，見到一大片翠綠草皮，加上外面有間Starbucks，這彷彿就是我心中一座大學的樣子：每天教授們可以帶著一杯咖啡，慢慢地走進校園，並思考研究與教學事務。清大科管的多位學者、教授，像是計財系的教授們，每位教授的專長領域都很多元，發表等研究領域成果皆相當優秀，也令我心生嚮往。近年來，清大不是只有發展理工領域，更有教育學院與近期的學士後醫等多元的領域齊頭並進，能結合自身專業、進行跨領域的研究。因此對我來說，清大是一個適合研究教學的地方，是想像中近乎完美的學校。



教授到清華大學任教 對於學生有甚麼想法嗎？

我會觀察每一年進來的學生，他們可能各自遇到甚麼問題？針對這些潛在問題，我會給予一些叮嚀，並撰寫成一封給新生的信。過程中，我注意到頂大的學生因為在高中都非常優秀，因此一進來大學後，不少人會感到挫折，會覺得自己不若以往優秀；他們其實想努力，但又害怕成果不如預期。我認為，這是因為學生沒有找到自己的位置，其實每一個學生從念大學開始，就已經走上一條自己的旅程，不應該再考慮在你眼前身後的那些人，而是應該專注自己的每一步，就連老師也不知道學生到底有沒有發揮到極限，只有自己最清楚，因此教授建議學生無須再和別人比較，尤其是不要跟同班、同系所的其他學生比較，不需要去找別人來定位自己。

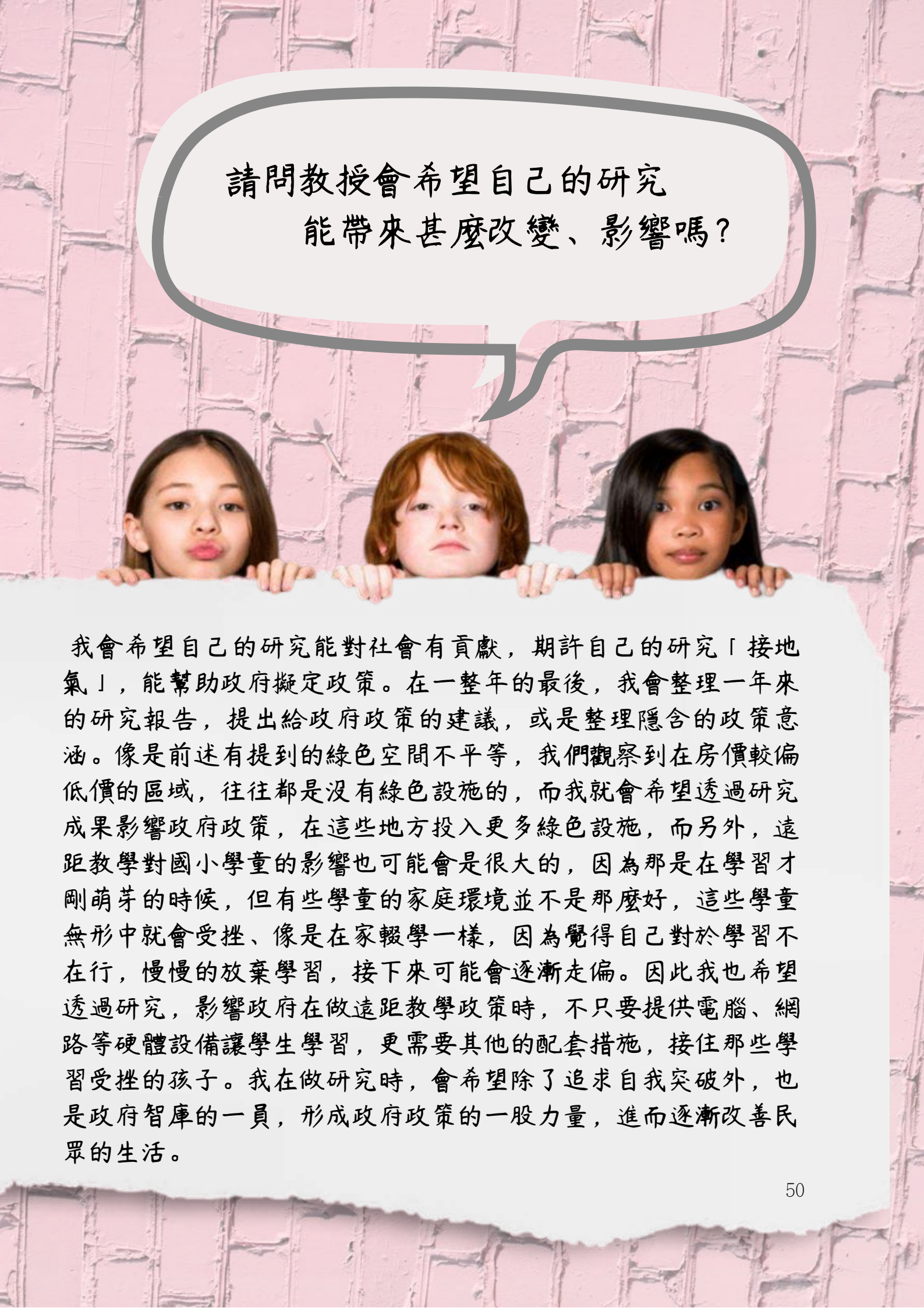
在此我也也給學生兩個建議，第一，在一入學時，各位就要學習觀察自己，誠實面對自己，找尋自己最擅長的定位，第二，培養自己做決策的能力，並學會負責，從生活中的小事、像是選擇晚餐吃哪家餐廳開始做決定，每一天都在為自己做決策，慢慢的積累，未來做決策會更快也更精準。



為甚麼教授會選擇以房地產 為主要的研究領域？

我原先是研究證券市場微結構，像是用一副顯微鏡去觀察、拆解市場，研究市場機制、市場規則、漲跌停、交易成本等，並置入模型，但是終究還是會希望能看到真實的數據。然而，證券市場有著資料不易取得、數據過於高頻等問題，因此，我運用同樣方法轉為研究房地產市場，在十多年前，並沒有這麼多人關注房地產市場，大多數也是以社會學角度切入，將房地產視為居住、消費財；當時，我就以財務學觀點出發，當2008年後美國房地產市場崩盤，大多人則亦改以類似觀點去觀察，研究泡沫、風險轉移等議題。近年，我多專注於研究居住環境的有形無形變化；譬如疫情後，許多人上課上班皆改為遠距，而這也讓居住空間不只是房子，有些無形的條件同樣影響我們。像是孩子有沒有自己的書桌、房間，或是空汙如何影響房價，亦或是綠色空間的不平等，在COVID-19爆發後，我的研究重點從單純看房市變化，開始轉向研究抽象概念，從孩子小時候開始研究，特別去看家庭氛圍如何影響到孩子的教育，與居家生活、居家條件影響永續等跨領域的議題。





請問教授會希望自己的研究
能帶來甚麼改變、影響嗎？

我會希望自己的研究能對社會有貢獻，期許自己的研究「接地氣」，能幫助政府擬定政策。在一整年的最後，我會整理一年來的研究報告，提出給政府政策的建議，或是整理隱含的政策意涵。像是前述有提到的綠色空間不平等，我們觀察到在房價較偏低價的區域，往往都是沒有綠色設施的，而我就會希望透過研究成果影響政府政策，在這些地方投入更多綠色設施，而另外，遠距教學對國小學童的影響也可能會是很大的，因為那是在學習才剛萌芽的時候，但有些學童的家庭環境並不是那麼好，這些學童無形中就會受挫、像是在家輟學一樣，因為覺得自己對於學習不在行，慢慢的放棄學習，接下來可能會逐漸走偏。因此我也希望透過研究，影響政府在做遠距教學政策時，不只要提供電腦、網路等硬體設備讓學生學習，更需要其他的配套措施，接住那些學習受挫的孩子。我在做研究時，會希望除了追求自我突破外，也是政府智庫的一員，形成政府政策的一股力量，進而逐漸改善民眾的生活。

在過去，我開設的課程多數偏向房地產的財務面，像是房地產投資分析、管理等，未來則希望能開設批判性通識課程，引領學生思考、發想議題，讓不一樣背景的學生能相互跨領域思考，激盪出多元思維，更希望能讓理工背景的學生擁有金融素養，不會成為投資高風險金融商品的肥羊，而是擁有人文思想，將人文思想結合到自身發展領域的通才。我希望透過開設通識課程，在課堂上讓同學對於房地產相關的問題發想，也期許學生在未來思考時也能運用這些概念去做決策。

在前面的訪談中，教授提到對於教學的熱誠，
與一些房地產跨領域的思維，
請問教授有預計在未來開設相關課程，
推薦學生去選修嗎？



Tsai Yi-Chun

Interview with new Director of
Department of Quantitative Finance

Ph.D. in Finance,
National Sun Yat-sen University

Research

- Real Estate Finance
- Real Estate Economics
- Applied Econometrics



When I opened the door, I was overwhelmed by the warm welcome offered by Professor Tsai. As we were waiting to set up, the professor told me that not long ago, when she was having a conversation with her assistant, a caterpillar appeared all of a sudden. She was taken aback at that moment and she looked still in shock. When the interview began, the worried and scared looks of the professor disappeared, as if she switched on her “professor mode” .

Q&A

What was your first impression of National Tsing Hua University??

I came to the NTHU a few years back to give a lecture. The lecture took place in the TSMC Building. It was March and I couldn't get a taxi because the weather was terrible. It's fair to say that I wasn't impressed with the experience. A few years later, I came back to the university for a seminar. It was different this time because green grass welcomed me as I entered and there was a Starbucks right outside the school. This was how I imaged a university should be – professors walking slowly into the campus with a cup of coffee in their hand to begin their day doing research or teaching. Many scholars and teachers of CTM such as professors of the Department of Accounting and Finance excel in many fields. They have published remarkable research papers, which have deeply inspired me. In recent years, NTHU has been committed to not only to engineering but also more diverse fields such as the Department of Post-Baccalaureate Medicine, conducting cross-disciplinary research by combining the expertise of the school. Based on this, NTHU is a perfect school for me for research and teaching. ◦



How do you find the students of NTHU?

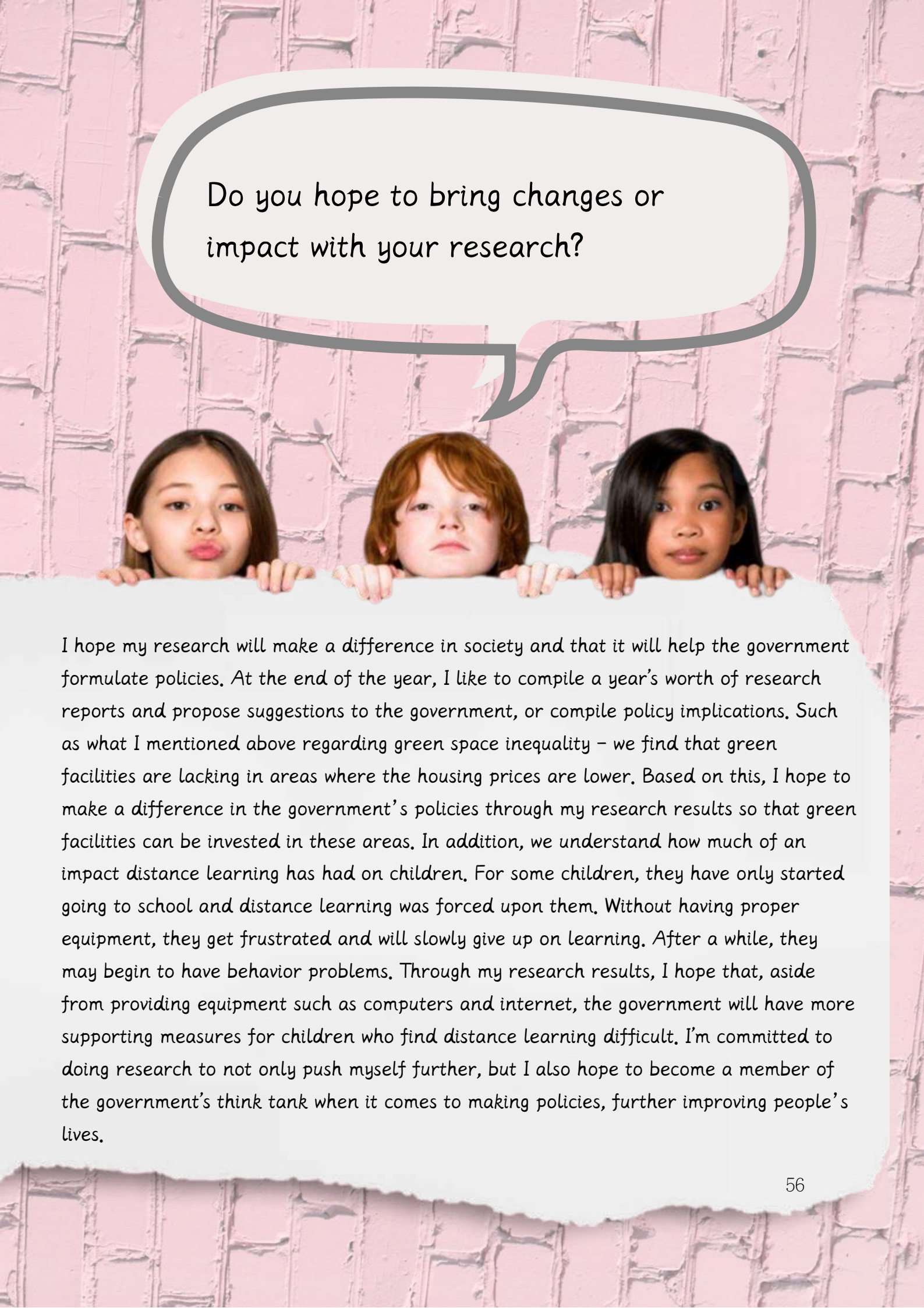
I keep an eye on new students each year and what problems they may encounter. For any potential problems, I offer my views and put them in a letter to freshman students. During this process, I noticed that top students of high schools often find it difficult in the university as they think they're not as good as they used to be. They make the effort to work hard on their studies but they worry about the outcome. In my opinion, some students feel this way because they have not yet found their purpose in life. From the moment you enter a university, you embark on a path of your own. You should no longer give another thought about those behind you but focus on each of the steps you take. Even your professors have no idea whether you are utilizing your abilities to the fullest, as you are the only one aware of your own talent. Therefore, professors advise students not to compare themselves with others, especially your classmates or peers in the same department as you don't need others to prove yourself.

I would like to give 2 pieces of advice to students. First, you must take time to observe yourselves, be true to yourselves and find what you are good at; second, develop the ability to make decisions and learn to be responsible for yourself from the little things in daily life such as where to go for dinner. If you start to make decisions every day, your decision-making ability in the future will be faster and more precise.



Why have you chosen real estate as your primary research area?

I originally conducted research on the microstructure of the securities market. My method was to observe and dismantle the market like a microscope. I researched market mechanisms, market rules, price increases and decreases, and trading costs. I put these into patterns and hoped to see the real data. However, the securities market had problems such as difficulty in accessing data and high frequency data. Due to this, I began to use the same method to study the real estate market. A decade ago, only few people were doing research in the real estate market and they often looked at it from a social perspective, regarding real estate as a residence or a consumer product. In contrast, I looked at the real estate market from a financial point of view at the time. When the U.S. housing market crashed in 2008, more people switched to similar viewpoints to study issues such as bubbles and risk transfer. More recently, I began mainly to focus on the tangible and intangible changes in the living environment. For example, due to the pandemic, people began to work from home and students continued their education at home. This has made the living space more than just a house as some intangible conditions will essentially affect us. Do children have their own desks or rooms? How does air pollution affect the housing price? How unequal is green space? After COVID-19 erupted, my focus shifted from looking into changes in the housing market to looking into abstract concepts. I began to study children at an early age. In particular, I pay attention to how the family atmosphere affects children's education, as well as cross disciplinary issues such as how home life and home conditions affect sustainability.

A photograph of three children (two girls and one boy) peeking over a white banner. They are positioned in front of a pink brick wall. A large speech bubble is overlaid on the top half of the image, containing a question.

Do you hope to bring changes or impact with your research?

I hope my research will make a difference in society and that it will help the government formulate policies. At the end of the year, I like to compile a year's worth of research reports and propose suggestions to the government, or compile policy implications. Such as what I mentioned above regarding green space inequality – we find that green facilities are lacking in areas where the housing prices are lower. Based on this, I hope to make a difference in the government's policies through my research results so that green facilities can be invested in these areas. In addition, we understand how much of an impact distance learning has had on children. For some children, they have only started going to school and distance learning was forced upon them. Without having proper equipment, they get frustrated and will slowly give up on learning. After a while, they may begin to have behavior problems. Through my research results, I hope that, aside from providing equipment such as computers and internet, the government will have more supporting measures for children who find distance learning difficult. I'm committed to doing research to not only push myself further, but I also hope to become a member of the government's think tank when it comes to making policies, further improving people's lives.

In the past, the courses I offered focused on the financial side of real estate, such as real estate investment analysis and management. In the future, I plan to offer a critical general study course to guide students to think about issues so that students of different backgrounds can spark cross-disciplinary thinking and stimulate diversified ideas. Furthermore, I aim for students with engineering backgrounds to also have financial literacy, enabling them to combine their own expertise when it comes to investing in high-risk financial commodities. Through offering general study courses, I hope to pass on basic ideas about the real estate market which will prompt students to ask questions. In the future, these students will be able to make decisions based on the concepts learned with me.

You talked about your passion for teaching and ideas for cross-disciplinary real estate. Will you offer similar courses in the future? Do you recommend these courses to students?



榮譽獎項

ROLL OF HONOR

教師 Faculty

1. 經濟學系黃賀寶副教授獲頒 ALER 美國法律經濟學評論最佳論文獎。
ECON Prof. Ho-po Wong's paper selected as the 2022 Runner Up by American Law and Economics Review.
2. 經濟學系林靜儀老師榮獲 2022 厚德會傑出研究獎。
ECON Prof. Ching-Yi Lin was awarded the 2022 Hou-De Association Outstanding Research Award.
3. 經濟學系林靜儀老師榮獲系上第三屆傑出研究獎。
ECON Prof. Ching-Yi Lin has won the 3rd ECON Outstanding Research Award.
4. 計財系許博炫老師、黃德源老師榮獲2022玉山學術獎。
2022 E.SUN Academic Award recipients: QF Prof. Po-hsuan Hsu and Tak-Yuen Wong.
5. 科管所洪世章教授專書〈打造創新路徑：改變世界的台灣科技產業〉同時榮獲「中山學術著作獎」及「孫運璿學術獎〈最佳書籍獎〉」。
NTHU Chair Professor, Shih-Chang Hung's new book "Constructing Innovation Paths: Taiwan's High-tech Industries that Changed the World" has won both the "Sun Yat Sen Academic Award" and the "Sun Yun-Suan Academic Award".
6. 服科所林聖芬教授獲聘科管院榮譽講座。
ISS Adjunct Professor of Practice Sheng-Fen Lin was awarded the CTM Honorary Chair Professor.
7. 計財系黃德源老師 榮獲台灣財務金融學會「2022富邦論文獎」。
QF Associate Professor Tak-Yuen Wong awarded 2022 Fubon Thesis Award.

榮譽獎項

ROLL OF HONOR

學生 Students

1. 科法所所蔡昌憲教授指導108級甲組吳孟璇同學獲得111年「合作金庫銀行研究獎金」。
LST Prof. Chang-Hsien Tsai's advisee, Meng-Xuan Wu, has received the 2022 Cooperative Bank Research Fellowship.
2. 科法所108級宋川華同學進入調查局受訓。
LST year 108 student Chuan-hua Song has joined the Investigation Bureau for training.

校友 Alumni

1. 科法所103級校友趙崇聖順利獲得美國喬治城大學法律中心（Georgetown University Law Center）稅法法學碩士（Taxation LL.M.）入學許可。
LST 103 alumnus Chong-Sheng Zhao, has received admission to the program of Taxation LL.M. from Georgetown University Law Center.
2. EMBA境外亞太地區馬來西亞專班王正根同學，入選Forbes福布斯2022中國最佳CEO。
Overseas EMBA Asia Pacific in Malaysia alumnus, Zheng-gen Wang, was selected as Forbes 2022 China Best CEO.
3. 服科所莊凱詠校友、科管所陳偉誠校友榮獲第60屆十大傑出青年。
ISS Alumni, Kai-Yong Zhuang; ITM Alumni, Wei-Cheng Chen awarded the 60th ten outstanding young persons.

活動預告

UPCOMING EVENTS

俞國華先生紀念講座系列 Yu Kuo-Hwa Memorial Seminar Series



諾貝爾大師在清華

諾貝爾經濟學獎大師 清華科管論壇

Nobel Laureate in Economics Lecture at College of Technology Management NTHU

2022.10.27 Paul Romer 線上與實體講座

Nobel Laureate in Economics Lecture at College of Technology Management NTHU

HYBRID EVENT : Free Registration is Required for On-site or Remote Participation

時間	項目
19:00-19:30	來賓報到 Registration
19:30-19:35	林哲群院長致詞 Welcome Remarks
19:35-20:15	專題演講 Keynote Speech (視訊連線) Paul Romer
	高峰論壇 Panel Session
	主持人 Moderator 許博炫教授 Professor Po-Hsuan Hsu / Yushan Scholar
	與談人 Discussants
20:15-21:00	Paul Romer 陳添枝院長 Dr. Tain - Jy Chen / Dean, Taipei School of Economics and Political Science 林本堅院長 Dr. Bum - Jeng Lin / Dean, College of Semiconductor Research

* 時間部分將依實際活動狀況調整，若有不便，敬祈多多包涵。



Photographer : Alexander Mahmoud
Copyright : Nobel Foundation

2022 10.27 四

7:30 PM - 9 PM

清華大學孫運璿演講廳 - 台積館 1F

實體講座與線上參與皆需事先報名

報名網址：

<https://forms.gle/GR37r4MyhSfNWUGe8>

聯絡人：盧小姐 電話：03-5162100

Email：ctm@my.nthu.edu.tw



主持人
許博炫 教授
玉山學者



與談人
陳添枝 院長
台北政經學院院長



與談人
林本堅 院長
半導體學院院長

主辦單位 | 科技管理學院

國立清華大學
NATIONAL TSING HUA UNIVERSITY

俞國華文教基金會贊助 Sponsored by Yu Kuo-Hwa Cultural and Educational Foundation

活動預告

UPCOMING EVENTS

投資銀行金融講座 財經科普系列演講

「投資銀行」是什麼？和一般商業銀行的差別在哪？高盛（Goldman Sachs）、摩根史坦利（Morgan Stanley）、摩根大通（JP Morgan）等世界頂級大投行名號與我們的距離好遠，卻是菁英的代名詞。

由清華大學工學院與科技管理學院共同規劃財經科普系列投資銀行金融講座，邀請動機系 84B 校友、永豐銀行曹為實董事長用他個人的經驗，帶領同學們瞭解這塊神秘的金融領域。免費講座，歡迎全校師生踴躍報名參加。

2022.10~12月（共計四場演講）

◆ 系列演講 ◆

10/13 (四) 14:00~17:00

- ◆ 水木清華對我的培育
- ◆ 我的銀行家之路—金色盔甲

台積館 1F
孫運璿演講廳

10/27 (四) 14:00~17:00

- ◆ 投資銀行的組織架構及未來發展趨勢
- ◆ 投資銀行家的工作

工程一館
108

11/17 (四) 14:00~17:00

- ◆ 資本市場概述

台積館 1F
孫運璿演講廳

12/22 (四) 14:00~17:00

- ◆ The Art of Elephant Hunting,
獵大象的藝術

台積館 1F
孫運璿演講廳

報名網址: <https://forms.gle/XxJs75V1bEKfDB6n9>

主辦單位

國立清華大學科技管理學院、國立清華大學工學院
學生職涯發展辦公室/科管院企業導師領航計畫
安雷金融工程研究中心

聯絡人

03-5162100 盧鈔卿 Email: ctm@my.nthu.edu.tw



永豐銀行董事長 曹為實

◆ 現職:

- 永豐商業銀行董事長

◆ 經歷:

- 永豐金控、永豐商業銀行、永豐金證券董事
- 富邦銀行台北總行資深顧問
- 巴克萊亞洲董事總經理 / 大中華區環球金融及風險策略主管
- 摩根士丹利亞洲董事總經理 / 亞太區股票策略交易及大型機構投資者業務主管 / 中華開發工業銀行總經理
- 瑞士銀行香港分行董事總經理 / 亞太區固定收益衍生品金融商品業務及債券資本市場主管
- 高盛香港分行執行董事 / 北亞固定收益衍生品金融商品業務及債券資本市場主管
- 花旗銀行台北分行 / 紐約總行 / 香港分行經理至副總裁

◆ 學歷:

- 臺灣大學工商管理碩士
- 清華大學動力機械學士
- 財務分析師執照 (CFA)

Investment Banking Seminars -
Financial Pop-Science Lecture
Series

Speaker: Tsao Wei-Shih,
Chairman of Bank SinoPac

● 10/13(Thurs.) 14:00-17:00

@Sun Yun-Suan Lecture Hall,
1F TSMC Bldg.

The Nurturing of NTHU

My journey as a Banker -
Golden Armor

● 10/27(Thurs.) 14:00-

17:00 @R108, Engineering
Building I

Organizational Structure and
Future Development Trends of
Investment Banks

The Work of an Investment
Banker

● 11/17(Thurs.) 14:00-

17:00 @ Sun Yun-Suan Lecture
Hall, 1F TSMC Bldg.

Overview of the Capital Market

● 12/22(Thurs.) 14:00-

17:00 @ Sun Yun-Suan Lecture
Hall, 1F TSMC Bldg.

The Art of Elephant Hunting

活動預告

UPCOMING EVENTS

3. 2022/10/27科法所辦理俞國華先生紀念講座：【演講】Government by Algorithm。
報名連結：<https://forms.gle/HXCWNPq78HsCUgTf7>
Yu Gwo-Hwa Memorial Seminar Series: LST online talk on "Government by Algorithm" scheduled on 2022.10.27.
Registration: <https://forms.gle/HXCWNPq78HsCUgTf7>
4. 2022/12/10經濟學系辦理「國立清華大學經濟學系校友會」成立大會。
ECON is holding the inaugural meeting of "National Tsing Hua University Department of Economics Alumni Association" on 2022.12.10.
5. IMBA將於11月份開辦與國合會合作之中高階友邦政府官員短期專班－「高階科技管理專班」(AMP)。
In November, IMBA will offer a short-term course for middle- and high-ranking officials in cooperation with Taiwan ICDF - "Advanced Management Program" (AMP)".
6. 112學年度在職專班招生宣傳啟動，預計11/19(六)於金門舉辦MBA招生說明會、12/10(六)於新竹舉辦聯合招生說明會、12/11(日)於台北舉辦HBA/Dual EMBA、MFB/MPM招生說明會，於台中舉辦MBA招生說明會。
The 2023 Fall Admission for CTM Professional Part-Time Degree Programs info-sessions will be held:
11/19(Sat.) in Kinmen for MBA
12/10(sat.) in Hsinchu for all programs
12/11(sun.) in Taipei for HBA/Dual EMBA/MFB/MPM, in Taichung for MBA

活動預告

UPCOMING EVENTS

7. 科法所即將辦理演講：LST Seminars

(1) 2022/10/13施品安律師演講：「企業常見智慧財產風險與職涯分享」。

10/13: Speech by Ms. Shi Pin-an: "Common Intellectual Property Risks in Business and Career Sharing"

(2) 2022/10/20國立故宮博物院行銷業務處毛舞雲助理研究員演講：「故宮藝術授權新篇章」。

10/20: Mao, Wu-Yun, Assistant Researcher of the Marketing Department of the National Palace Museum, gave a speech on "The Palace Art A New Chapter of Art Licensing"

(3) 2022/10/27美國史丹佛大學法學院David Freeman Engstrom教授線上演講：「清華法學論壇：全球對話系列：Government by Algorithm」。

10/27: Online Talk "Tsinghua Law Forum: Global Dialogue Series: Government by Algorithm" by Professor David Freeman Engstrom, Stanford University Law School.

訪問學者

VISITING SCHOLAR

2022/6/1~12/31計財系邱婉茜老師邀請北卡羅來納大學夏洛特分校金道嫻教授來訪，歡迎師生多多交流。

From 2022/6/1 till 2022/12/31 QF Prof. Wan-chien Chiu is hosting Tao-Hsien Dolly King, Rush S. Dickson Professor of Finance, from Belk College of Business of the University of North Carolina at Charlotte.

國際事務

INTERNATIONAL AFFAIRS

1. 法國昂傑商管學院（ESSCA）合作備忘錄與交換生合約之續約作業進行中。
The renewal of MOU and student exchange program with ESSCA is in progress.
2. 新加坡管理大學資訊學院「學加碩雙聯學位計畫」續約程序（目前進度）。
The renewal of Fast Track Dual Degree Program with the School of Information Systems, Singapore Management University is in progress.
3. 2022/10/4舉辦「院級出國交換及雙聯學位計畫說明會」。
2022.10.4: Held a Briefing Session on the college level Exchange and Dual Degree Programs.
4. 2022/10/5與新加坡管理大學合作辦理「雙聯學位線上說明會」。
2022.10.5: Co-hosted the online briefing session on the Dual Degree Program with SMU.
5. 科管院獎勵學生赴境外學習獎學金擬於10月第1週公告開放申請。
CTM Overseas Study Subsidy application opens in the 1st week in October.
6. 2023秋/2024春校級合約出國交換申請中，10/31前需完成院排序並通知學生排序及填寫志願。
Fall 2023/Spring 2024 NTHU international exchange programs application opens now. Students will be notified of the college sorting result by 10/31 and are required to complete their process.

學生職涯發展

STUDENT CAREER DEVELOPMENT

1. 2022/09/19企業導師招生說明會。
CTM Career Mentor Program info Session.
2. 2022/10/03實境解謎。
Real-World Puzzle Solving.
3. 2022/10/05企業導師相見歡。
Career Mentor Program inaugural meeting.
4. 2022/10/13蝦皮儲備幹部徵才說明會。
Shpee Campus Recruitment Info Session.
5. 2022/10/20職涯講座。
PwC PwC Career Sharings.
6. 2022/10/24職涯講座。
KPMG KPMG Career Sharings.
7. 2022/10/27台灣萊雅商業競賽說明會。
L'Oreal Business Competition Info Session.
8. 2022/11/22南山人壽徵才說明會。
Nan Shan Life Insurance Company Campus Recruitment Info Session.
9. 2022/11/22元大金控實習計畫報名截止。
Yuanta Financial Holding Co. Internship Program application deadline.

跨領域學術辦公室

INTERDISCIPLINARY RESEARCH

1. 許博炫老師於2022/9/30線上舉辦了第23屆Taiwan Symposium on Innovation Economics and Entrepreneurship，邀請Professor Michael J. Meurer (Boston University)主講，此場共計有60多人參與。

Co-hosted the 23rd Taiwan Symposium on Innovation Economics and Entrepreneurship virtually on Friday, Sept. 30, 2022, featuring the keynote by Professor Michael J. Meurer (Boston University) with an attendance totaled over 60.

2. 第24屆Taiwan Symposium將於2022/10/28邀請Professor Maryann Feldman (Arizona State U.) 線上主講。

The 24th Taiwan Symposium on Innovation Economics and Entrepreneurship will be held on Friday, October 28, 2022, featuring keynote speech by Professor Maryann Feldman (Arizona State U.).

3. Fall 2022科管院邀請共同作者來訪獎助申請已於10月中結束，共2申請案審核中，下一次申請將於2023年初公告。2022博士生研究獎系所推薦10月底截止，結果將於12月底前公告，並於2023年初舉辦頒獎典禮。

2 applications for Fall 2022 CTM Travel Grant for Inviting Coauthor to Visit are in review process. Next application will be announced in early 2023. The deadline of the departmental recommendation for 2022 Doctoral Research Award is Oct. 28th. The result will be announced by the end of December, and the award presentation will be held in early 2023.

重要紀事

IMPORTANT EVENTS

1. 2022/9/20科管院大學部新生歡迎會。
An orientation event was held for CTM new undergraduate students on 2022/9/20.
2. 學士班管理與科技專題課程演講
(1) 2022/09/22陳詩慧小姐(GlobalSun 執行長)：創新業務力。
(2) 2022/09/29 徐子軒先生(威許移動 執行長)：會員經濟&O2O服務融合。
DSPMT Management and Technology Course Talks
2022/9/22: Ms. Shi-hui Chen (CEO of GlobalSun): Innovative Business Power
2022/9/29: Mr. Zi-hsuan Hsu (CEO of WishMobile): The Membership Economy & O2O Service Integration
3. 2022/10/11舉辦學士班國際學程第二屆新生歡迎會，師生共約35人參加。
IBBA held the 2nd New Student Orientation on 2022/10/11 with 35 attendees.
4. 2022/9/14科管所碩士班迎新，於六樓孫運璿紀念中心舉辦，活動圓滿結束。
ITM New Masters Student Orientation was held on 2022/9/14 at Sun Yun-suan Memorial Center at 6F of TSMC Bldg.
5. 2022/9/21科管所博士班迎新，於405研究室舉辦，活動圓滿結束。
ITM New PhD Student Orientation was held on 2022/9/21 at R405.
6. 2022/9/12服科所邀請來自以色列共7位mHealth Research team教授來訪。
ISS was hosting 7 professors of the mHealth Research team from Israel on 2022/9/12.

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重要紀事

IMPORTANT EVENTS

7. 2022/9/21科管所技術商品化課程，邀請元健大和執行長吳志賢為同學進行「雲端聽力照護服務」演講。

The ITM Technology Commercialization Course has invited Zhi-Xian Wu, CEO of Yuan-jian Da-he to give a lecture on "Cloud Hearing Care Services" on 2022/9/21.

8. 服科所舉辦2022俞國華系列講座：

Yu Gwo-Hwa Memorial Seminar Series: Service Science Lectures

(1)2020/6/29-Prof. Karen Tejedor Bowen(University of Leeds)

(2)2022/7/07-Prof. Gloria Mark(University of California, Irvine)

(3)2022/7/13-Prof. Li Miao(University of Macau)

(4)2022/9/30-Prof. Duncan Brumby(UCLIC, University College London)

(5)2022/10/3-Prof. David Gary Schwartz(Bar-Ilan University)

9. 2022/9/17服科所舉辦迎新溯溪活動。

ISS New Student Welcome River-Trekking was held on 2022/9/17.

10. 2022/9/30 IMBA校友分享座談會。

IMBA Alumni Sharing Session -7 Lessons for Success in Corporate Life and Business was held on 2022/9/30.

11. 2022/9/3舉行聯合新生訓練 (EMBA/MBA/MFB/MPM/HBA/Dual EMBA) 約有150多位參加，安排團隊建立課程，讓新生透過活動安排建立班與班的連結，期待未來展開豐富精采的學習時光。

CTM Professional Part-time Degree Programs Joint Team Building event was held on 2022/9/13 with more than 150 participants.

重要紀事

IMPORTANT EVENTS

12. 科法所學術演講、交流活動：LST Seminars

(1) 2022/4/28 「IHL國際人道法模擬法庭競賽說明會」。

4/28: International Humanitarian Law Moot Court Competition Briefing Session.

(2) 2022/5/12陳瑞仁前檢察官演講：「人臉辨識科技偵查的權源與界限」。

5/12: Former Prosecutor Rui-ren Chen gave a talk on "The Source and Limits of Face Recognition Technology Investigation"

(3) 2022/5/18理律法律事務所初級合夥人簡維克律師演講：「數位經濟下的法律實務議題」。

5/18: Mr. Wei-Ke Jian, junior partner at the law firm Lee and Li, spoke on "Legal Practical Issues in Digital Economy"

(4) 2022/5/26英國利物浦大學法學院Amandine Garde教授線上演講：「清華法學論壇：全球對話系列：Food Marketing Regulation and Childhood Obesity Prevention: A Global Health and Children's Rights Concern」。

5/26: Professor Amandine Garde, School of Law, University of Liverpool, gave a talk online: "NTHU Law Forum: Global Dialogue Series: Food Marketing Regulation and Childhood Obesity Prevention: A Global Health and Children's Rights Concern"

(5) 2022/6/2台北富邦商業銀行蔡佩玲副總經理演講：「關於北富銀結合Fintech科技防詐議題的分享」。

6/2: Vice President of Taipei Fubon Commercial Bank, Pei-Ling Tsai, gave a talk on "How Taipei Fubon Bank Fintech Combines Fin-Tech and Fraud Prevention"

(6) 2022/9/29郭厚志資深顧問「2022臺灣仲裁週校園演講：國際仲裁介紹、仲裁與職涯規劃」。

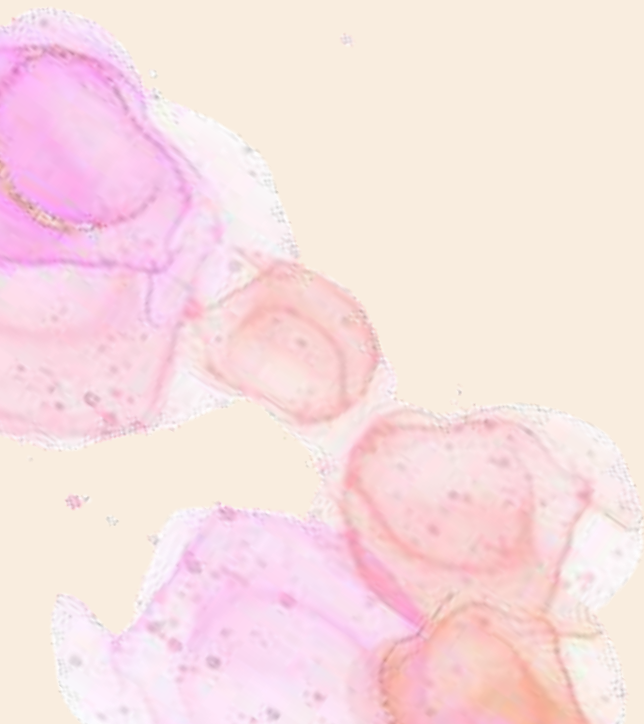
9/29: Houchih Kuo, Senior Counsel of Kuo & Kuo Law, gave a talk on "2022 Taiwan Arbitration Week: Introduction to International Arbitration and Career Planning"

科管院重要訊息

IMPORTANT ANNOUNCEMENT

在職專班辦公室將於10/11(二)進行整修，工期約60天，專班辦公室將搬至到429，施工期間如有影響，請多包涵！

The office of Professional Part-Time Degree Programs at 9F will be renovated starting from 10/11(Tue) and going for about 60 days. The temporary office is at R429, and our apologies for any inconvenience caused during the renovation project.



Overseas Lecture in International Institute

為提升國際知名度本院特設「補助教師出國演講辦法」補助現職專任教師在海外機構公開演講的（非國際會議之演講），111年7月獲補助者為服科所雷松亞老師。

To promote the international visibility of CTM NTHU, we will subsidize faculty members' for making presentations in overseas institutes (not conference presentations) according to the regulations of *CTM Subsidy for Giving Overseas Lectures in International Institutions*. The first recipient of the fund is ISS Professor Soumya Ray for his visit and talks at Trinity College-Dublin in July.



Professor Soumya Ray from the Institute of Service Science gave two talks at Trinity College-Dublin in July of 2022. Soumya was hosted by CTM alumni Nicholas Danks, who now serves as an Assistant Professor in Trinity Business School.

The title of his first talk was *“Who Cares About Privacy? How Users Conceptualize and Manage Privacy on Social Networking Services”* and his second talk was titled *“Computational Resilience: Moving beyond reproducibility to create reusable and extensible research”*.

During his visit, Soumya’s also explored the potential to forge stronger ties with Trinity Business School, and Trinity College at large. We look forward to tighter integration with our colleagues in Ireland in research and student exchanges.