



Arup K. CHAKRABORTY教授
Prof. Arup K. CHAKRABORTY

工程學榮譽博士
 Doctor of Engineering *honoris causa*

The rapid development of science and technology offers ever-increasing opportunities for closer cooperation between different disciplines. Few scholars are more capable of using these opportunities to establish rewarding interdisciplinary partnerships than Prof. Arup K. CHAKRABORTY, whose contributions span the areas of medicine, science and engineering, and over the past decades have made him a distinguished scholar.

Prof. Chakraborty, the renowned Robert T. Haslam Professor of Chemical Engineering at Massachusetts Institute of Technology (MIT), who also holds appointments at MIT's Departments of Physics, and Chemistry, looks back on more than 30 years of research scholarship, of which he has worked on diverse aspects of immunology for 20 years. His research encompassing the physical and life sciences aims to understand the mechanistic underpinnings of how the adaptive immune system works, and then harness that knowledge to allow scientists to design better vaccines and therapies against health threats such as HIV to improve life for millions of people globally.

After completing his PhD in Chemical Engineering at the University of Delaware and postdoctoral studies at the University of Minnesota in 1988, Prof. Chakraborty joined the University of California, Berkeley where he rose through the ranks to become the Warren and Katherine Schlinger Distinguished Professor and Chair of Chemical Engineering. In 2005, he moved to MIT. In 2009, he participated in founding the Ragon Institute of MIT, Massachusetts General Hospital of Harvard Medical School, and three years later established MIT's interdisciplinary Institute for Medical Engineering and Science (IMES).

During his seven years as IMES' founding director, Prof. Chakraborty recruited and nurtured a truly international group of faculty, helping them to reach their full potential. He elevated the reputation of the institute to a global hub for research at the convergence of engineering, science and translational medicine. IMES is also the home of the renowned Harvard-MIT Program in Health Science and Technology.

As a scholar in immunology, he originally did not want to work on HIV as he regarded the field to be "overcrowded". However, the turning point came when he went on a visit to South Africa in 2008 with Bruce WALKER, director of the Ragon Institute. He saw the devastation HIV was wrecking in that part of the world. He is now using his computational approaches to seek better HIV vaccine targets to halt people's suffering.

Prof. Chakraborty's seminal contributions at the intersection of physical, life and engineering sciences have been recognized by many awards and honors that include

科學與技術發展一日千里，不同領域的合作契機因此不斷擴大，然而善於把握此等良機，開展跨學科協作之學者，Arup K. CHAKRABORTY教授實為當中表率。數十年來，Chakraborty教授的貢獻橫跨醫學、科學與工程學界別，是當之無愧的傑出學者。

Chakraborty教授現任麻省理工學院（MIT）羅伯特·哈斯蘭化學工程教授，同時身兼該校物理及化學系教職。在逾30年的學術生涯中，他花了足足20年專注探究免疫學的不同範疇。其研究範圍涵蓋物理科學及生命科學，旨在了解後天免疫系統的運作機制，並善用這方面的知識，助科學家改良疫苗及治療方法，對抗人類免疫力缺乏病毒（HIV）等威脅人類健康的頑疾，改善全球百萬計人民福祉。

Chakraborty教授是美國特拉維大學化學工程博士，1988年於明尼蘇達大學完成博士後研究，隨即加入加州大學柏克萊分校，並迅速晉升為「沃倫及凱瑟琳·施林格傑出教授」及化學工程講座教授。他於2005年轉職MIT；2009年參與創建哈佛醫學院轄下麻省總醫院的「拉貢醫學研究中心」，並在3年後為MIT成立「醫學工程及科學跨領域研究所」（IMES）。

在出任IMES創所所長的七年裡，Chakraborty教授為研究所延聘和培育了真正國際化的科研人才，幫助他們盡展所長。他成功將研究所發展為萃萃工程學、科學及轉化醫學的全球頂級研究中心，名聞遐邇的「哈佛-麻省理工衛生科學與技術課程」，亦以IMES為總部。

身為免疫學翹楚的Chakraborty教授，最初認為HIV研究已有「人滿之患」，因而並無鑽研之心，直至2008年聯同「拉貢醫學研究中心」總監Bruce WALKER到訪南非，親睹疫症在當地肆虐，才改變初衷。現時，他致力運用計算學方法尋求更有效的HIV疫苗，希望助病人擺脫苦難。

Chakraborty教授縱橫物理、生命科學及工程科學天地，創見不絕，影響深遠，獲得的榮譽和獎項不勝枚舉，包括美國國立衛生研究院「先鋒獎」、E.O.勞倫斯生命科學紀念獎、古根漢研究獎金、美

the NIH Director's Pioneer Award, the E.O. Lawrence Memorial Award for Life Sciences, the Guggenheim Fellowship, the Allan P. Colburn and Professional Progress Awards from the American Institute of Chemical Engineers, and the Camille Dreyfus Teacher-Scholar Award. He is a Fellow of the American Academy of Arts and Sciences and the American Association for the Advancement of Science. He also serves as a member on the Defense Science Board of the US Department of Defense. A dedicated teacher, he received four teaching awards at Berkeley and MIT.

In 2017, in recognition of his outstanding contributions to medicine and health, Prof. Chakraborty was elected a member of National Academy of Medicine, the highest honor in the field, making him one of 23 individuals in the US who have achieved the trifecta of being members of the National Academy of Medicine, the National Academy of Sciences (2016), and the National Academy of Engineering (2004).

Apart from his immense contributions to health research and setting up two institutes at MIT, Prof. Chakraborty has been a dedicated contributing scholar to HKUST ever since his first appointment as Visiting Professor at the HKUST Jockey Club Institute for Advanced Study in 2012. He devoted considerable effort to the formation of the Division of Biomedical Engineering that allows HKUST to promote interdisciplinary bioengineering research and address challenges in health research. His advice was also integral to setting up the Interdisciplinary Programs Office. Since the integration of the Division of Biomedical Engineering with the Department of Chemical and Biomolecular Engineering in 2017, he has served as an advisory committee member of the newly integrated Department of Chemical and Biological Engineering. He is concurrently an international advisory member of the School of Engineering.

Prof. Chakraborty also had a hand in establishing new, inspiring collaborative research programs and high-impact scientific initiatives, research directions and projects at HKUST in the field of computational immunology and vaccine design. These ongoing efforts have already led to well-recognized achievements, including a joint publication in the *Proceedings of the National Academy of Sciences of the United States of America*, that received significant international acclaim. His laboratory at MIT has also hosted graduate students and faculty members from HKUST.

Prof. Chakraborty's contributions to setting up important institutes, bringing together scientists from all backgrounds and parts of the world and establishing new high-impact scientific initiatives put him right at the forefront of scientific achievements.

國化學工程師學會「艾倫·科爾本獎」及「專業進步獎」，以及「卡米爾·德雷福斯優秀教師暨學者獎」。他現為美國人文與科學院院士及美國科學促進會會員，也是美國國防部國防科學委員會委員。他熱衷教學，在加大柏克萊分校及MIT先後四度榮獲教學獎項。

Chakraborty教授對醫學和促進人類健康的卓越貢獻有目共睹。2017年，他晉身象徵美國醫學界最高榮譽的國家醫學院院士，成為全美23位同時身兼國家醫學院、國家科學院（2016）及國家工程學院（2004）院士身份的巨擘之一。

除了對健康研究作出莫大貢獻及為MIT創建兩所研究所外，Chakraborty教授自2012年首獲任命為香港科技大學賽馬會高等研究院訪問教授以來，亦為科大作出許多建樹。他努力不懈，協助大學成立生物醫學工程學部，為科大開展跨學科的生物工程學研究奠下基礎，又為設立跨學科課程事務處提供寶貴意見。自生物醫學工程學部與化學及生物分子工程學系於2017年合併為化學及生物工程學系以來，Chakraborty教授一直擔任新學系的諮詢委員會委員。另外，他也是工學院的國際顧問諮詢委員會委員。

在科大，從成立嶄新的聯合研究課程，以至籌辦影響深遠的科學項目、確立研究方向及制定研究計劃，但凡涉及計算免疫學及疫苗設計，皆可見Chakraborty教授的身影。他長期耕耘，孕育了備受國際認可的成就，包括於《美國國家科學院院刊》發表廣獲好評的合著論文。不少科大畢業生和學者，亦曾到訪或以客席身份加入Chakraborty教授設於MIT的實驗室。

Chakraborty教授創建一流研究機構，薈萃不同界別的環球科研菁英，開展具影響力的嶄新科學活動，科學成就之高，毋庸置疑。



陳家強教授
Prof. CHAN Ka-Keung Ceajer

工商管理學榮譽博士
Doctor of Business Administration *honoris causa*

Growing up in the 1960s in one of Hong Kong's earliest public housing estates in Choi Hung, Prof. CHAN Ka-Keung Ceajer could not have foretold the great achievements he was going to accomplish, serving and supporting Hong Kong's education and molding the city into an important international financial center, while connecting China with the outside financial world.

Prof. Chan was the Secretary for Financial Services and the Treasury of the HKSAR between 2007 and 2017 under two chief executives, and subsequently rejoined HKUST as Senior Advisor to the Dean and Professor Emeritus in Finance to help develop the next generation of wizards for Fintech, an industry he has been devoting considerable efforts to foster.

Prof. Chan's rich expertise and experience in finance and public service landed him the senior government role, where he helped to guide Hong Kong through the global financial crisis in 2008 and introduced tax measures to cool down the overheating property market in 2012. He formed the strategic vision of developing Hong Kong into an international financial center, where Chinese companies can list and raise capital as well as manage international funds, acting as a conduit for capital flowing into and out of China.

With his exceptional leadership quality and financial acumen, Prof. Chan executed major financial projects with sound judgement. His most praised contribution was making Hong Kong a leading offshore RMB market and launching the ground-breaking Stock Connect scheme, a unique collaboration between the Hong Kong, Shanghai and Shenzhen Stock Exchanges. Moreover, he worked with the Securities and Futures Commission to promote fund management businesses, and established the independent Insurance Authority, Financial Dispute Resolution Centre, and the Investor and Financial Education Council dedicated to improving financial literacy in Hong Kong.

Seeing how quickly technology changes the payment system and banking, he had the foresight to lead Hong Kong to become an emerging Fintech center when most people hardly knew what the word meant, by positioning Hong Kong at the cutting edge of the new technologies back in 2015 with a blueprint for Fintech development. After leaving the government, Prof. Chan became a pioneer in the Hong Kong Fintech industry by joining a home-grown Fintech firm, WeLab, and becoming Chairman of its virtual bank.

When he was little, Prof. Chan always aspired to become a professor so he worked hard to become one. He earned a Bachelor's degree in economics from Wesleyan

於60年代香港公共屋邨鼻祖之一彩虹邨成長的陳家強教授，大抵從沒預料自己往後的種種成就—不僅貢獻一己所長，盡心盡力服務本地教育界，更協力構建香港成為國際頂級金融樞紐，同時推動中國與國際金融業界接軌。

陳教授於2007至2017年擔任香港特別行政區財經事務及庫務局局長，先後與兩位行政長官共事，致力促進金融業發展，其後回歸科大，以院長資深顧問兼金融學系榮休教授身份協助校方培育新一代金融科技專才。

陳教授對金融及公共服務行業均具深厚認識和豐富經驗，因而獲特區政府委以重任。任職政府期間，他協助帶領香港安然度過2008年的金融海嘯，又在2012年推出稅務措施，為當時過熱的本地樓市降溫。他高瞻遠矚，銳意將香港發展成能讓內地企業在港上市集資和管理國際基金的國際金融中心，讓資金可以進出中國市場。

陳教授擁有卓越的領導才能及敏銳的金融觸覺，行事果敢，決斷精準，任職政府期間屢獻新猷，當中最為人津津樂道者，首推將香港發展為主要離岸人民幣中心，以及破天荒推出連結香港、上海和深圳股票交易所的「滬港通」與「深港通」合作計劃。他又與證券及期貨事務監察委員會合作，大力推動資金管理業務，並成立獨立的保險業監管局、金融糾紛調解中心，以及專責提升公眾金融知識水平的投資者及理財教育委員會。

科技發展一日千里，迅速改變支付系統及銀行業的營運模式。當一般人對金融科技仍然一無所知時，陳教授已獨具慧眼，全力引領香港成為嶄新的金融科技中心。他早於2015年已勾畫出金融科技發展藍圖，銳意協助香港走在新科技洪流的尖端。卸任局長後，他加入本地金融科技公司WeLab，並出任該公司旗下虛擬銀行的主席，身體力行，成為香港金融科技業的先鋒。

陳教授少蓄大志，立志成為教授，並坐言起行，努力實踐目標。他是美國維思大學經濟學學士，後於芝加哥大學深造，獲工商管理碩士及金融學博士

University and an MBA and a PhD in finance, both from the University of Chicago. He then taught in the US for nine years at Ohio State University before joining HKUST in 1993. He was later appointed as Head of the Finance Department to build up the department, hire the best faculty and foster a strong research culture to maintain the high standards he established.

In less than a decade, Prof. Chan proved himself as an exceptional leader who could excel in a high academic position. He became Dean of Business and Management at HKUST in 2002, driving for further development of the MBA and Executive MBA programs. The foundations he forged allowed the School to flourish. Between 2007 and 2020 the Executive MBA Program was ranked by the Financial Times among the top in the world 10 times, while the full-time MBA program has been ranked 13 times among the world's top 20.

After returning to academic pastures, Prof. Chan has been a keen advocate of Fintech and spearheaded related research. With the concerted efforts of Prof. Chan and other faculty members, HKUST has played a crucial role in shaping the Fintech professionals of the future by incorporating more Fintech into the existing curriculum and exploring the possibility of launching Fintech degree courses.

In addition to holding faculty positions, he was a long-serving Member of the Senate for 13 years beginning 1994, and also served as a Court Member from 1997 to 2000 and a Council Member from 2002 to 2007 of the University.

Prof. Chan took up a number of public service positions, such as Chairman of the Consumer Council, Director of the Hong Kong Futures Exchange, and a member of the Commission on Strategic Development, Commission on Poverty, the Exchange Fund Advisory Committee, the Hang Seng Index Advisory Committee, and the Hong Kong Council for Accreditation of Academic and Vocational Qualifications. He is former President of the Asian Finance Association and the Association of Asia-Pacific Business Schools.

He was awarded the Silver Bauhinia Star in 2007 for his distinguished public and community service, and received the Golden Bauhinia Star in 2012 for his service in the government.

We honor today Prof. Chan for his unfailing dedication to higher education and public service, as well as his relentless support for Fintech development and cross-border financial facilitation.

學位，隨後任教美國俄亥俄州立大學長達九年。他於1993年加入科大，旋即獲任命為金融學系系主任，肩承創建學系的重責，除延聘一流學者，更確立研究文化，貫徹他在多方面建立的嚴謹標準。

不消十年，陳教授已充分證明自己的領導才能足以勝任高等學府管理要職。2002年，他晉升科大工商管理學院院長，進一步推動工商管理碩士（MBA）及行政人員工商管理碩士（EMBA）課程的發展。由他奠定的良好根基，讓學院得以茁壯成長。在2007至2020年間，科大EMBA課程連續十載在英國《金融時報》排名中高踞前列位置；全日制MBA課程亦十三度躋身全球二十強之列。

從政府回歸學術界後，陳教授熱心推動金融科技，並牽頭進行相關研究。在他與其他教學人員共同努力下，科大在培育新一代金融科技專才上扮演著關鍵性角色，除了在現有課程加入更多金融科技元素，更考慮於未來推出金融科技學士學位課程。

春風化雨之餘，陳教授亦積極參與校政，於1994年起擔任教務委員會委員，歷時13年，並分別於1997至2000年及2002至2007年出任大學顧問委員會和校董會成員。

陳教授歷任公職無數，如消費者委員會主席、香港期貨交易所董事、策略發展委員會委員、扶貧委員會委員、外匯基金諮詢委員會委員、恆生指數顧問委員會委員，以及香港學術及職業資歷評審局委員。另外，他亦曾任亞太金融學會及亞太商學院聯會主席。

鑑於陳教授在社會及公共服務範疇建樹良多，他於2007年獲頒銀紫荊星章；2012年再添榮譽，憑服務政府期間的重大貢獻榮獲金紫荊星章。

陳教授多年來投身高等教育及公共服務，始終如一，並孜孜不倦推動金融科技發展及跨境金融合作，我們謹此衷心予以表揚。



John HARDY教授
Prof. John HARDY

理學榮譽博士
Doctor of Science *honoris causa*

World-renowned neuroscientist Prof. John HARDY is known as the father of Alzheimer's disease (Alzheimer's) genetic studies, who started his research in the devastating neurodegenerative diseases in the 1980s when the entire academia knew almost nothing about it.

With more than 100,000 citations, Prof. Hardy is a household name in his field as the most-cited Alzheimer's researcher in the UK. He was most recently Head of the Department of Molecular Neuroscience at University College London (UCL), and is currently Chair of Molecular Biology of Neurological Disease at UCL as well as Principal Investigator at the UK Dementia Research Institute of the Institute of Neurology. He began his research in the pathology and neurochemistry of Alzheimer's only by chance when he was a postdoctoral researcher at the Swedish Brain Bank in Umeå, Sweden.

Prof. Hardy received his Bachelor's degree in Biochemistry from the University of Leeds in 1976, and his PhD in Neurochemistry from the Imperial College London (ICL) in 1981. As a scientist, the excitement of being the first person to understand a problem prompted him to engage in the life-long search for a cure that would benefit millions of people.

A few years later, he began to realize the importance of understanding how the disease started and turn to study the genetics of Alzheimer's that subsequently led to many remarkable breakthroughs. In 1985, he became Assistant Professor of Biochemistry at St. Mary's Hospital at ICL and started genetic studies of Alzheimer's there. Afterwards, Prof. Hardy's career was irrevocably linked with neurogenetics studies. Between 1989 and 2007, he moved to the US to take up a number of important positions at different institutions including the University of South Florida in Tampa, the Mayo Clinic in Jacksonville, Florida, and the National Institute on Aging in Bethesda, Maryland.

In 1991, Prof. Hardy and his team discovered the first genetic mutation of the amyloid precursor protein (APP) gene, which is linked to familial Alzheimer's and later presented the amyloid cascade hypothesis, which implicates a build-up of amyloid protein as the starting event that damages the nerve cells. That mutation was the first known cause of Alzheimer's, and since then, nearly all basic science and medical research of the disease has been based on this discovery, continuing even today.

While this was a great breakthrough, it did not satisfy Prof. Hardy, who went on to study the genetic factors underlying other neurodegenerative diseases, hence providing a bird's eye view on a number of diseases of the kind. He is one of the investigators in the International

John HARDY教授是舉世知名的神經科學家，享有「阿茲海默症基因研究之父」的美譽。早於80年代，當整個學術界對各種神經退化性疾病幾乎一無所知之際，他已著手進行有關研究。

Hardy教授是神經生物學領域家喻戶曉的人物，其論文獲引用超過10萬次，是英國最廣獲徵引的阿茲海默症研究學者。他曾任英國倫敦大學學院（UCL）分子神經科學學系主任，現為神經疾病分子生物學講座教授，身兼UCL神經內科研究院轄下的英國認知障礙症研究所首席研究員。他對阿茲海默症的病理學和神經化學研究，始於在瑞典于默奧腦科研究中心進行博士後研究時期，事出巧合，卻成就非凡。

Hardy教授於1976年畢業於利茲大學，獲生物化學學士學位，及後於1981年成為英國倫敦帝國學院（ICL）神經化學博士。身為科學家，因為率先洞悉問題所在而產生的喜悅和興奮，驅使他不容投入半生精力，矢志追尋治療方法，為數以百萬計病人帶來曙光。

數年後，Hardy教授開始明白研究病因才是至關重要的一步，遂改為研究與阿茲海默症有關的遺傳問題，最終取得多個重大突破。1985年，他出任ICL聖瑪莉醫院生物化學助理教授，並在該處著手進行有關阿茲海默症的遺傳學研究，自此與神經遺傳學結下不解之緣。1989至2007年間，他先後於美國多家機構擔任要職，包括位於坦帕市的南佛羅里達大學、佛羅里達州積遜威爾市梅奧醫療中心，以及馬里蘭州貝塞斯達區的美國國家老年化研究院。

1991年，以Hardy教授為首的團隊首次發現「前類澱粉蛋白質」（APP）基因的基因變異，與家族性阿茲海默症關係密切，並在這個基礎上發表「類澱粉連鎖假說」，指出類澱粉蛋白積聚是腦細胞受損的起因。上述突變獲公認為阿茲海默症首個已知的成因，直至今日，絕大多數針對阿茲海默症的基礎科學及醫學研究，亦建基於此。

Hardy教授並未因這項驚世突破而自滿。他繼續探索誘發神經退化性疾病的遺傳因素，為研究其他相類型疾病開拓更高更廣的視野。他是國際帕金森症基因

Parkinson Disease Genomics Consortium and part of the team which identified the tau gene in frontotemporal dementia and the synuclein triplication mutation in Parkinson's disease. He was also behind the discovery of C9orf72, regarded as the greatest genetic discovery for amyotrophic lateral sclerosis (ALS), a progressive neurodegenerative disease that affects nerve cells in the brain and the spinal cord.

Prof. Hardy published close to 900 scientific papers in top-tier journals and received numerous awards. He was the first-ever UK winner of the US\$3-million 2016 Breakthrough Prize in Life Sciences, dubbed the "Oscars of science", for his pioneering research into the different forms of dementia. Prof. Hardy impressed us not only by his richly-deserved honors, but also his philanthropic spirit. He gave £50,000 from the prize money to match donations toward the construction of the UCL Dementia Research Institute that would lead efforts to find effective treatments for those with dementia.

In 2018, Prof. Hardy and three of his colleagues shared the €1-million Brain Prize, the world's biggest brain research prize, awarded by the Danish Lundbeck Foundation. The award reflected their pioneering understanding of the changes in the brain that lead to Alzheimer's and related types of dementia. The new research results provide a good foundation for finding new ways to diagnose, treat and maybe even prevent these diseases.

The number of honors that Prof. Hardy has received is astonishing. He is a fellow of the Royal Society and a member of the Academy of Medical Sciences and the French Society of Neurology. He also received the Pritzker Prize in 2015 for his leadership in genetics research, the Dan David Prize, the AAIC Lifetime Achievement Award in Alzheimer's Disease Research, and many others.

In order to expand his knowledge of genetic risk factors for Alzheimer's, Prof. Hardy has been closely working with HKUST's faculty and is currently undertaking research collaborations to identify and characterize the genetic risk factors for Alzheimer's in the Chinese population and Parkinson's in East Asians. He is also an elected Senior Visiting Fellow at the HKUST Jockey Club Institute for Advanced Study and conducts lectures on genomics in neurodegenerative diseases. Thanks to his assistance, HKUST signed a landmark Memorandum of Understanding with renowned institutions including UCL to undertake innovative and pioneering translational neuroscience research.

組學合作同盟研究員，參與發現額顳葉認知障礙症中常見的「澇蛋白」，以及引致柏金遜症的突觸核蛋白基因的三重變異。另外，他也是發現導致肌肉萎縮性側面硬化病（ALS）的C9orf72基因的功臣之一。有關病人的腦神經細胞及脊髓神經細胞會逐漸退化；而確認C9orf72基因，實為遺傳學上破解ALS的最重大發現。

他先後在頂級學術期刊發表接近900篇科學論文，歷年來獲獎無數。2016年，憑著他對多類認知障礙症的創新研究，成為首位榮膺有「科學界奧斯卡」之稱的「生命科學突破獎」的英國學者，獎金高達300萬美元。Hardy教授屢獲殊榮，固然實至名歸，其濟世助人之心，更令人肅然起敬。他捐出其中5萬英鎊獎金作配對基金，資助UCL興建認知障礙症研究所，期望為病人尋找有效的治療方案。

2018年，Hardy教授再下一城，與三位同袍分享由丹麥倫貝克基金會頒發的「腦科研究獎金」。此獎金額高達100萬歐羅，是全球同類型獎金之冠。幾位得獎人乃是研究腦部變化如何導致阿茲海默症及相關認知障礙症的先驅，其創新的研究結果亦為研發有關疾病的診斷、醫治甚或預防方案奠定良好基礎。

Hardy教授歷來所獲的榮譽和獎項數量驚人。他不但身為英國皇家學會、英國醫學科學院及法國神經內科學會會員，憑著其在遺傳學研究的輝煌成就，於2015年更榮膺普立茲克獎。另外，他也是「丹·大衛獎」得主，並獲阿茲海默症國際大會頒發「阿茲海默症研究終身成就獎」。

為增進對阿茲海默症患者遺傳風險因素的了解，Hardy教授與科大學者長期緊密合作，現時更在進行多項聯合研究，為中國人群阿茲海默症患者以及東亞人士柏金遜症患者的遺傳風險因素進行辨識和歸類工作。他現為香港科技大學賽馬會高等研究院資深訪問學人，不時主持有關神經退化性疾病基因組學的講座。承蒙他大力協助，科大與包括UCL在內的著名學府簽署了合作備忘錄，就開展前沿轉化神經科學研究奠下里程碑。



李達三博士
Dr. LI Dak-Sum

社會科學榮譽博士
Doctor of Social Sciences *honoris causa*

Understanding that education is vital for a strong nation, almost 100-year-old Dr. LI Dak-Sum who built his business empire from scratch, has devoted much of his life to helping others. Over the years, his many phenomenal donations to educational institutions have underlined his enduring love for both Hong Kong and his mainland Chinese motherland.

Born in Shanghai in 1921, this self-made entrepreneur and philanthropist has experienced many significant changes that have strengthened his determination to empower his fellow countrymen through education. By the time he graduated from secondary school, Shanghai was occupied by Japanese military forces. Having witnessed his fellow citizens' great suffering, Dr. Li was stricken with sorrow and grief. In 1943, he travelled to Chongqing and entered Fudan University, graduating with a degree in Accounting by the end of World War II two years later.

Following his graduation, Dr. Li initially helped his father to run the family electronics retailing operation in Shanghai. In 1949, he travelled to Hong Kong on business. Anticipating that mainland China would face years of political upheaval, Dr. Li's father urged him not to return. Leveraging his family's expertise in electrical goods, Dr. Li began building his empire by wholesale trading electrical wire. By 1955, he had scrimped and saved the US\$10,000 in seed money he needed to set up a retail operation, Roxy Radio and Electric Co. Although initially running at a loss, Roxy ("happy voice from radio" in Chinese) quickly moved into profit as Dr. Li began steadily expanding the company's sales channels.

When Dr. Li learned Sharp Japan's founder and then president was looking for a sole agent in Hong Kong he met with him. In 1957 Roxy became the Japanese electronics behemoth's exclusive distributor for Hong Kong and Macao and later Singapore and Malaysia. After generating sizeable profits selling Sharp TVs, in the 1980s Dr. Li entered into a joint-venture with Sharp Japan (Sharp-Roxy) and built a production base in Malaysia for manufacturing TVs, refrigerators, high-tech components and other electrical products.

Dr. Li's successes in moulding an electronics retailer and – also in the 1980s – Singaporean and Australian hotel operations into a multinational corporation are the result of his hard work and good judgement. While Dr. Li divested his interests in Sharp-Roxy in 2016, he remains Chairman of Roxy Property Investment Co. Ltd. and Singapore's Carlton Group of Hotels.

年近期頤的李達三博士，深明教育為富國之本。他白手興家，創立商業王國，一生樂善好施，多年來慷慨捐助教育機構，足證其對香港及祖國的赤誠之心，矢志不渝。

李博士是傑出的企業家和慈善家，1921年生於上海的他，親歷無數重大變故，因而加深了他欲以教育興國興民之抱負。他中學畢業時，正值日軍佔領上海，目睹百姓飽受苦難，李博士悲痛莫名。1943年，他西赴重慶，入讀復旦大學會計系；兩年後二戰結束，他亦完成學業，取得學士學位。

畢業初期，李博士協助父親管理在上海的電器材料生意。1949年，他隻身南下香港公幹。當時，李博士父親預料內地政局將持續多年動蕩不安，遂勸他留港發展。李博士因此借助家族經營電器產品的經驗，決定從電器材料批發起步。經過數載省吃儉用的日子，李博士終於在1955年儲存了10,000美元資金開展零售業務，成立「樂聲電器」，名字取意「歡樂之聲」。公司初期雖入不敷支，但李博士逐步拓展銷售渠道，業務隨即蒸蒸日上。

當李博士知悉日本聲寶創辦人兼時任會長正在物色香港總代理，立即把握見面機會。1957年，樂聲成為該日本電子業巨擘在香港和澳門的獨家代理，範圍其後更拓展至新加坡及馬來西亞。有見銷售聲寶牌電視機盈利可觀，李博士在80年代決定正式夥拍聲寶，創立聲寶-樂聲，在大馬合資開設廠房，生產電視、雪櫃、高科技零部件及其他電器產品。

李博士工作勤奮，目光銳利，不僅成功創立電子零售王國，更在80年代進軍獅城及澳洲酒店業，成為跨國企業掌舵人。他於2016年退出聲寶-樂聲合營公司，但至今仍擔任樂聲物業投資有限公司及新加坡卡爾登酒店集團董事會主席。

他熱心回饋社會，身兼多項公職，曾任東華三院副主席及香港電視廣播有限公司董事，以及政府多個委員會的成員。

Always keen to give back to society, Dr. Li's public service activities including ever served as Vice Chairman of the Tung Wah Group of Hospitals and director of Hong Kong Television Broadcasts Ltd, plus memberships of several government committees.

Fiercely proud of his Ningbo roots, Dr. Li began his philanthropic work by founding the Ningbo Residents Association (Hong Kong) (NRAHK). Over the years, the city has received many substantial gifts from him including the building of a rehabilitation center for the handicapped. In 2016, the University of Nottingham Ningbo China also benefited from his generosity when he helped to fund 20 Li Dak Sum Chair Professorships. In 1995, Dr. Li's tireless community service and devotion to his hometown were rewarded with an honorary citizenship. Another great accolade came when Nanjing's Purple Mountain Observatory renamed asteroid number 3812 the 'Li Dak Sum Star' in his honor the following year.

Numerous other educational institutions in Hong Kong, mainland China and the UK have been major beneficiaries of Dr. Li's largesse in sponsoring entrepreneurship and research into areas such as regenerative, orthopaedic and Chinese medicine. In 2015 he, his wife and his grandson, Kenneth Li, generously awarded HK\$100 million donations each to not only our University but also the Chinese University of Hong Kong (CUHK) and the University of Hong Kong (HKU) for the establishment of the Li Dak Sum Yip Yio Chin Kenneth Li Education Fund. The initiative now awards scholarships to academically bright local youngsters who have graduated from the NRAHK-funded Ning Po College and Ning Po No.2 College secondary schools.

In 2016, Dr. Li donated a further HK\$100 million to HKUST to establish a research development fund covering more high-impact areas. They include data science, autonomous system & robotics, design thinking & entrepreneurship, sustainability, and public policy.

As befits a business leader and philanthropist of his standing, Dr. Li has been recognized with a wealth of awards and accolades. In addition to being appointed a Hong Kong Justice of the Peace in 1977, he was awarded Hong Kong's highest honor, the Grand Bauhinia Medal in 2015. Dr. Li also holds honorary doctoral degrees from various universities including CUHK (1984), Nottingham University (2008), Fudan University (2011) and HKU (2017).

李博士祖籍寧波，桑梓情深，他創辦香港寧波同鄉會，開始投入慈善工作。多年來，李博士向寧波作出的捐獻不計其數，除興建殘疾人士康復中心，又於2016年大筆捐助寧波諾丁漢大學，設立20個「李達三冠名講座教授席」，惠澤故鄉社群。1995年，李博士獲寧波市授予「榮譽市民」稱號，以表揚他對家鄉的無私奉獻；翌年他再添殊榮，由南京紫金山天文台將3812號小行星易名「李達三星」，足證其非凡貢獻。

李博士亦大力支持多所香港、中國內地及英國高等學府，推動創業以及與再生醫學、骨科及中醫藥相關的研究。2015年，他偕同妻子及孫兒李本俊先生向科大、香港中文大學及香港大學各捐出港幣一億元，成立「李達三葉耀珍伉儷李本俊獎學金」，惠及香港寧波同鄉會轄下寧波公學及寧波第二中學的品學兼優畢業生。

2016年，李博士再向科大捐贈港幣一億元成立科研發展基金，襄助大學就數據科學、機械人及自動化系統、創業及設計、可持續發展及公共政策領域開展具深遠影響力的研究。

李博士是名副其實的商界領袖和慈善家，備受尊敬，屢獲殊榮，繼1977年獲委任為香港太平紳士，2015年更獲頒本地最高榮譽大紫荊勳章。另外，他亦獲多家大學頒發榮譽博士學位，包括香港中文大學(1984)、諾丁漢大學(2008)、復旦大學(2011)及香港大學(2017)。



彭慕蘭教授
Prof. Kenneth POMERANZ

人文學榮譽博士
Doctor of Humanities *honoris causa*

When China opened up to the world at the end of the 1970s, scholars worldwide began to focus on her role in the future and anticipate how this country was going to emerge as a global economic power. Prof. Kenneth POMERANZ, however, turned to look into China's past, trying to trace the long-running patterns of economic development, environmental change, state formation, and social structure in China – particularly rural China.

Trained and practiced as a historian all his life, Prof. Pomeranz' passion for Chinese history was developed by coincidence when he randomly enrolled in a Chinese history course at Cornell University, where he received his Bachelor's degree in history in 1980. He was inspired by the lectures of a professor who gave him 15 books on China to read over the summer before letting him decide if he would still be interested in the subject. This led to a PhD at Yale University in 1988, where he studied under the pre-eminent historian Jonathan SPENCE. He spent the 1985–86 school year in China, half of it in Jinan, Shandong Province. This series of unplanned events paved the way for him to study the reciprocal influences of state, society and economy in late Imperial and 20th-century China.

Prof. Pomeranz spent the first 24 years of his career teaching at the University of California, Irvine before joining the University of Chicago as University Professor of Modern Chinese History in 2012, making him the 18th person ever to hold a University Professorship title there.

Prof. Pomeranz' work goes far beyond history and intersects a number of different fields, such as economics, political science, sociology, and environmental studies. His seminal book *The Great Divergence: China, Europe and the Making of the Modern World Economy*, which is a comparative history of China and Europe circa 1800, redefined how scholars explain the rise of industrial Europe compared to that of China. The work fundamentally altered the nature of the discussion concerning global history, economic development, and the nature of historical change.

This thought-provoking book, published in 2000, was highly praised by reviewers as “a tour de force” and “so rich that fresh insights emerge from virtually every page”. It won the 2001 John K. Fairbank Prize of the American Historical Association, one of the most important honors for a scholar of Asian studies, and was a co-winner of the 2001 World History Association Book Prize. The French School of Advanced Studies in the Social Sciences also selected the book as one of the top 40 books of the last 40 years.

中國於1970年代末改革開放之初，全球學者莫不聚焦神州未來，預測其蛻變為世界經濟強國的走勢。在一片向前看的洪流中，彭慕蘭教授卻選擇推本溯源，嘗試從經濟發展、環境變遷、國家形構及社會結構方面探索中國 — 尤其是農村地區由來已久的發展模式。

彭教授終生醉心研究史學。他1980年畢業於美國康奈爾大學，取得歷史學學士學位。修業期間，他無心插柳下選修了一個中國歷史課程，對此科目的濃厚興趣油然而生。任教該課程的教授給了他15本有關中國的書籍，囑咐小伙子善用暑假先行細讀，弄清自己的真正志趣，才決定是否潛心研究中國歷史。真心喜愛歷史的他其後入讀耶魯大學進修，師承歷史學大師史景遷教授。他於1985至86學年前往中國，當中一半時間留居山東濟南，最終於1988年獲授博士學位。這些歷練為他奠定良好根基，有助其日後研究中國在晚清和二十世紀時期，國家、社會及經濟三者如何相互影響。

彭教授的教學生涯裡，首24年都是在加州大學爾灣分校度過；2012年，他以中國現代史大學教授的身份加入芝加哥大學，成為該校歷來第18位享有大學教授榮譽的學者。

彭教授的著作超越歷史學範疇，與經濟、政治科學、社會學、環境學等領域縱橫交織。其劃時代巨著《大分流：中國、歐洲與現代世界經濟的形成》，比較19世紀的中國與歐洲歷史，提出創新理論，解釋歐洲如何因工業革命崛起而領先中國，徹底改變學術界對全球歷史、經濟發展與歷史變革性質的討論方向。

此書發人深省，在2000年面世後好評如潮，被譽為「空前巨著」及「真知灼見、俯拾皆是」，並於2001年獲美國歷史學會頒發「費正清獎」，一舉摘下亞洲研究領域裡其中一項最重要的學術榮譽，同年亦榮膺「世界歷史學會圖書獎」。另外，法國社會科學高等學院亦將此書評為近40年來最傑出的40本佳作之一。

Prof. Pomeranz' first book, *The Making of a Hinterland: State, Society and Economy in Inland North China, 1853-1937*, also received the John K. Fairbank Prize in 1994, making him the only two-time winner in the 50-year history of the Prize.

In 2019, Prof. Pomeranz was awarded the prestigious Dan David Prize for his studies of macro history focusing on East Asia, acknowledging the value of taking a broad view of historical period or events and demonstrating that he has a gift for comparing economic structures and processes over long stretches of time and space. He has also been named winner of the 2021 Toynbee Prize for his significant contributions to the study of global history.

In addition to receiving numerous book prizes, Prof. Pomeranz has also received many honors and fellowships. He is a corresponding fellow of the British Academy and a fellow of the American Academy of Arts and Sciences, and has received fellowships from the Guggenheim Foundation, the American Philosophical Society, American Council of Learned Societies, the Institute for Advanced Studies, the National Endowment for the Humanities, just to name a few.

In addition to his extensive research in history, Prof. Pomeranz' is dedicated to editing books and brings pedagogical attention to his editorial work. He was a founding editor of *The Journal of Global History*, and has served on the editorial boards of both the University of California Press and the University of Chicago Press, and a number of journal editorial boards. Editors know him for his unusually detailed reviews where, as in intellectual discussions, Prof. Pomeranz focuses on the ideas at hand and on strengthening and improving them.

Prof. Pomeranz' profound knowledge in history has benefited HKUST, especially the School of Humanities and Social Science (SHSS). Prof. Pomeranz co-published special journal issues as well as conference collected papers with SHSS faculty such as Cameron CAMPBELL and James LEE. His many involvements with HKUST include having served on the advisory committee of SHSS and as a senior reader for SHSS' junior faculty in 2010. He also participated in the HKUST 20th Anniversary Lecture Series in 2011.

We are deeply grateful to Prof. Pomeranz for his unique insight into world history and being at the forefront of seeking to go beyond world systems to think more synthetically about global phenomena, as well as his contributions to teaching and working together with the faculty of HKUST and other universities around the world.

事實上，彭教授早於1994年已憑初試啼聲之作《腹地的構建：一八五三至一九三七年華北鄉村的國家、社會與經濟》勇奪「費正清獎」，成為該獎創立50載以來唯一梅開二度的得主。

2019年，彭教授憑研究東亞宏觀歷史榮獲「丹·大衛獎」，既充分證明宏觀史學的價值，亦肯定了他擅長比較歷史長河裡不同經濟結構及發展的過人才華。他亦獲頒2021年度的「湯恩比獎」，以表揚他對世界歷史研究所作出的卓越貢獻。

除了著作屢奪殊榮，彭教授本人亦譽滿寰中：他不僅是英國國家學術院外籍院士及美國人文與科學學院院士，更先後獲古根漢基金會、美國哲學會、美國學術團體聯合會、普林斯頓高等研究院、美國國家人文基金會等頒發研究獎金。

彭教授勤於史學研究，亦不忘編務，以嚴謹的教學精神貫徹其編輯工作。他是《環球歷史學報》創刊編輯，曾任加州大學出版社、芝加哥大學出版社及多家學術期刊的編務委員，一如其學術研討工作，以觀察入微、細緻詳盡的審核風格見稱，他既著重原有概念，亦用心將之強化並改善。

彭教授學識淵博，對香港科技大學、尤其是人文社會科學學院裨益匪淺。他多次與康文林教授、李中清講座教授等人文社科院學者在學術特刊及研討會發表合著文章，亦曾於2010年擔任該院諮詢委員會委員及校外評審顧問，指導後輩學者，並參與2011年「科大20周年傑出學人講座系列」。

彭教授對世界歷史識見獨到，致力突破既有框框，以更廣闊的角度審視全球現象。他與科大及多國的大學學者緊密合作，盡心盡力培育後進，我們對此深表感激。



羅義坤先生
Mr. Quinn LAW Yee-Kwan

榮譽大學院士
Honorary Fellow of HKUST

To rise from humble beginnings through perseverance and arduous work that ultimately bring outstanding contributions to the business sector and public organizations, Mr. Quinn LAW Yee-Kwan is a good embodiment of the can-do spirit, hardworking attitude, and ability to identify opportunities of many Hong Kong people, especially the young generation when the city's economy took off in the 1970s.

Over and over again, Mr. Law has never allowed adversaries to hold him down. Though not having an opportunity to receive higher education, yet against all odds, he ascended the ranks as a senior accountant at the accounting powerhouse, PwC, previously called Lowe Bingham & Matthews, where he qualified in 1977. Even at the busy periods of his career, Mr. Law never ceased to improve himself. In 1998, he completed a course in Strategic Analysis organized by the University of Pennsylvania's Wharton School of Business, and in 2006, he finished a Harvard University program in Leadership Enhancement and Development.

Mr. Law's illustrious career continued after he changed over to business management. His prominence was gained early on by participating in takeovers of the Wharf and Wheelock companies as the city's landmark business deals in the 1980s. A senior executive and later a director at Wharf for over twenty years, Mr. Law was the driving force behind the completion of several important financing deals enabling the Wharf companies to diversify their funding sources beyond Hong Kong in the 1990s. They included the Euro-USD convertible bond, the Japanese Samurai bond, and the Yankee bond, firstly issued at those times by a company listed in Hong Kong.

Recognizing Mr. Law's wide-ranging professional and business capabilities, the HKSAR Government appointed him to head the Urban Renewal Authority (URA) in 2008. Serving as its deputy chairman and managing director, leading the URA has always been one of the toughest jobs in Hong Kong as the city is one of the few jurisdictions in the world to involve the government directly in tackling urban decay and improving the living standards of residents in old districts. Mr. Law spared no effort in rallying support from various stakeholders—legislators, landlords and tenants, and the public—of the benefits of accepting the URA's redevelopment plans.

Recognizing he would not be at the helm of the URA through to the completion of their top and long-duration

羅義坤先生出身基層，憑堅忍不拔的信念為商界及公共機構作出卓越貢獻，準確地詮釋了不屈不撓、勤奮上進的精神及把握機遇的能力。這些個性特質深植於不少港人身上，尤其是成長於70年代香港經濟騰飛時的年輕一輩。

縱然遇上人生逆流，羅先生的意志卻從未動搖。儘管年青時無緣接受高等教育，他不懼艱辛，努力打拚，逐步於羅兵咸會計師事務所（現稱羅兵咸永道會計師事務所）晉升至高級會計主任，並在1977年取得專業會計師資格。即使工作繁忙，他亦不忘進修增值，繼1998年修畢美國賓夕凡尼亞大學華頓商學院策略分析課程，2006年再接再厲，於哈佛大學完成領袖發展課程。

轉戰商業管理範疇後，羅先生的事業更上層樓，尤以參與收購九龍倉及會德豐集團最為人樂道，該收購計劃亦是香港80年代最具象徵意義的重大商業交易。羅先生任職九龍倉逾二十載，從高級行政人員晉升至董事，期間促成多項資金籌集交易，影響深遠，讓集團在90年代的集資渠道衝出香港，走向世界，包括首次以香港上市公司名義發行歐羅-美元可換股債券、日元武士債券及揚基債券。

羅先生具備廣博的專業與商業才能，深為香港特區政府賞識，故於2008年獲委市區重建局（市建局）副主席兼行政總監。綜觀全球，香港乃極少數由政府直接參與解決市區老化及改善舊區居民生活的城市，領導市建局之艱巨，由此可見一斑。羅先生就任以來，為爭取立法會、業主、租戶以至公眾對市建局各項重建計劃的支持，一直全力以赴，竭盡所能。

雖然羅先生預計他退休前市建局各已開展的大型而費事的重建工程未能竣工，他仍於在位時動用充足的資源，確保這些項目能順利進行。灣仔利東街及觀塘裕民坊項目，均屬其任內的重大重建計劃。

redevelopment works, Mr. Law nonetheless devoted considerable resources to ensure these projects could move ahead smoothly. The Wan Chai Lee Tung Street and Kwun Tong Yue Man Square projects were the major and prominent redevelopments in his era as the head of URA. For his political acumen, operational efficiency and service to his beloved home city, the Government awarded Mr. Law the Silver Bauhinia Star medal in 2014.

Mr. Law has never forgotten his roots, and his community work underscores his ardent desire to improve the livelihood of others. In addition to his work at the URA, Mr. Law was extremely active in the business community, serving previously on the boards of numerous associations and committees, including as a Member to various committees of the Hong Kong Institute of CPAs and of the Hong Kong General Chamber of Commerce, to name but a few of his many responsibilities.

In the demonstration of his incredibly diverse talents and generosity, Mr. Law has devoted the post-retirement phase of his life to serving HKUST in a number of crucial roles that would undoubtedly leave their mark on the University. He served as a Court member from 2009 for three years before his reappointment in 2018 and a Council member from 2012 to 2018 during which he chaired the Audit Committee and served on the Standing Committee, Human Resources Committee as well as the Task Force on Review of Council Effectiveness.

During Mr. Law's time at HKUST, the University was planning to develop its own in-house auditing team to oversee its internal controls and so on. This vital responsibility had previously been outsourced. Backed by exhaustive studies and research, the University was convinced to have its own in-house auditing department again as Mr. Law and his Audit Committee members firmly believed this would yield superior outcomes in governance and internal control over the long-run.

Mr. Law was also a member of the Search Committee overseeing the intense and rigorous global search process for HKUST's senior management including the fourth President and the Vice-President for Administration and Business, entrusting them to advance the University with strategic vision and thought leadership.

As a leading business professional and role model who has inspired the HKUST community with his boundless dedication to excellence, we are pleased to recognize Mr. Law today for his immense contributions to Hong Kong and his outstanding service to the University in multiple capacities.

2014年，特區政府向他頒發銀紫荊星章，以表揚其政治才能與行政效率，以及對香港的重大貢獻。

酌水知源，羅先生積極回饋社會，熱心改善民生。除了服務市建局外，羅先生亦活躍於商界，服務多個組織及委員會，包括擔任香港會計師公會及香港總商會轄下多個委員會的委員。

退休後，羅先生獻出心力服務科大，先後出掌幾項影響深遠的重要職務，其多才多藝與積極貢獻社會的胸懷，展露無遺，使大學獲益匪淺。他早於2009年已出任大學顧問委員會委員，為期三年，2012至2018年轉任校董，期間除了擔任審計委員會主席外，亦是大學常務委員會、人力資源委員會、以及專責檢討校董會成效的小組成員，並在2018年再度獲委任為大學顧問委員會委員。

羅先生服務科大期間，大學計劃成立內部審計部門，羅先生及其他審計委員會成員就此項建議進行全面研究，成功說服校方重設內部審計部門，取代過往的外判安排。因他們堅信，此舉就長遠而言能大大提升大學管治及內部監察成效。

羅先生亦曾任科大遴選委員會成員，參與監察繁重和嚴謹的大學高級行政人員全球招聘工作，包括物色第四任校長及副校長(行政)，將引領科大向前發展的重任交予這些具備遠見卓識的決策者，居功至偉。

羅先生為出類拔萃的商界專才，以身作則，行事力求卓越，實乃大學同仁之楷模。在不同崗位上，羅先生對香港及科大均建樹良多，我校今日特此予以表揚。



利子厚先生
Mr. Michael LEE Tze-Hau

榮譽大學院士
Honorary Fellow of HKUST

The old maxim that the “apple doesn’t fall far from the tree” certainly applies to Mr. Michael LEE Tze-Hau. A member of the family that established the hugely successful Hysan Group in Hong Kong, Mr. Lee’s many personal and professional accomplishments are rooted in his father’s unshakeable belief in having strong work ethics, unwavering love for family and being generous to people in need.

After earning a Bachelor of Arts Degree from Bowdoin College in 1984, Mr. Lee attained his Master’s Degree in Business Administration from Boston University two years later. Rather than taking the easy step of joining the family business, he then became a project financier analyzing the changing needs of the world’s rapidly growing aging population for a US company that managed retirement accommodations. Demonstrating how businesses can benefit communities by providing services that improve people’s lives, his time there ignited a passion for corporate social responsibility (CSR) that endures to this day.

Upon returning to Hong Kong in 1987, Mr. Lee joined the highly competitive investment management industry. His then boss’ mentoring in the arts of nurturing young talents and identifying untapped investment opportunities proved especially valuable in Mr. Lee’s later career. Since joining the family-owned Hysan Development Company Limited (HDCL) as a non-executive director in 1990, Mr. Lee has occupied a number of key senior positions with the firm, including serving as the company’s Managing Director between 2003 and 2007. In addition to his position as a non-executive director of HDCL, he is currently a director of Oxa Limited as well as several other publicly-listed local companies.

One of the most prominent of the pioneering new generation of local business executives who emerged in the late 1980s, Mr. Lee has long been synonymous with an unwavering commitment to stringent standards of transparency and accountability. Numerous coveted local and international accolades such as IR Global Ranking’s 2011 recognition of HDCL as one of Asia Pacific’s top five companies for corporate governance underline the high standing he commands.

In 2007, Mr. Lee began his long involvement with the Hong Kong Management Association as a member of its Council and Executive Committee and now helps promote CSR initiatives to many corporations’ management teams. He also works tirelessly to enhance corporate governance and transparency amongst publicly-listed local companies as Director of the Hong Kong Exchanges and Clearing

以成語「虎父無犬子」形容利子厚先生再適合不過。出身創建香港希慎集團的顯赫家族，利先生幼承庭訓，深受父親敬業樂業、熱愛家庭、慷慨待人的信念薰陶，為其日後種種個人及專業成就奠下基礎。

利先生早年留學美國，於1984年修畢鮑登學院文學士課程，兩年後取得波士頓大學工商管理碩士學位。學成後，他並沒有「順理成章」地參與家業，反而選擇在一家專門管理退休人士物業的美國公司從事項目財務策劃，主要分析因全球人口急劇老化而產生的多變需求。工作期間，他不僅意識到商界能夠提供改善百姓生活質素的服務以造福社群，也燃起了他努力推動企業履行社會責任的熱誠，至今未竭。

利先生於1987年回港後，旋即投身競爭激烈的投資管理行業。從栽培後進到發掘有待開拓的投資機遇，當日上司的循循善誘，皆使他獲益良多，成就其日後璀璨的事業。1990年，利先生加入家族企業希慎興業有限公司成為非執行董事，自此歷任多項要職，包括於2003至2007年出任董事總經理。現時，他除擔任希慎興業非執行董事，也是Oxa Limited及數家香港上市公司的董事。

身為1980年代末冒起的本地新一代商界翹楚之一，利先生努力不懈，矢志提升企業管治透明度及問責機制至最高標準。憑藉利先生這份對準則的堅持，希慎興業有限公司屢獲本地及國際殊榮，包括於2011年位列IR Global Ranking「亞太區最佳企業管治機構」五甲，企業管治方面表現出眾，毋庸置疑。

利先生自2007年開始參與香港管理專業協會會務，擔任該會理事會及執行委員會委員，積極向多家企業的管理層提倡企業社會責任的重要性。擔任香港交易所(下稱港交所)董事期間，他亦不懈地推動本地上市公司加強企業管治及透明度。他亦擔任

Limited (HKEx). Over the years he has also served as Deputy Chairman of HKEx's Derivatives Market Consultative Panel and as a member of its Panel Member Nomination and Main Board and Growth Enterprise Market Listing Committees.

Undeterred by his punishing business schedule, Mr. Lee always makes time for the disadvantaged. The numerous NGOs benefiting from his active participation included Hong Kong Society for Protection of Children and Helping Hand. He then went on to become Chairman of the Hong Kong Council of Social Services' Wise Giving Steering Committee in 2011.

Having started riding horses at a young age, Mr. Lee is a firm believer that sports underline the importance of commitment, responsibility and perseverance. He eventually put these principles into action by working enthusiastically to promote equestrianism and other sports through his service at the Hong Kong Equestrian Federation as President, and at the Hong Kong Sports Institute as Vice-Chairman of the Board of Directors. Additionally, helping the Equestrian Committee (Hong Kong) of the Beijing Olympics Organizing Committee to complete a world class venue that would normally take around seven years to build in just 24 months remains one of his most memorable experiences.

Mr. Lee's wide array of services for HKUST began in 2013 by serving as our University Council member until 2019. He also served as Chairman of our Institutional Advancement and Outreach Committee between 2017 and 2019. While on the Finance Committee, Mr. Lee's far-sighted strategic financial and investment insights have helped the Core Capital Pool and its portfolio outperform forecast benchmarks. He remains active on the University Court, the Board of Trustees for the University's Staff Superannuation and Ancillary Staff Superannuation schemes.

When he was a member of HKUST's Business School Advisory Council between 2015 and 2019, Mr. Lee helped to formulate the School's 3-Year Plan which paved the way for its 2017 to 2020 strategic development. He was also on the Search Committee for the President overseeing the global hunt for HKUST's fourth President. As a prominent local business leader, he has wholeheartedly supported our pioneering HeadStart@HKUST initiative for equipping his mentees' with the insightful investment analytical skills and a think-outside-the-box mind-set needed to thrive in today's increasingly complex business world.

It is our great pleasure to honor Mr. Lee for his remarkable achievement in driving CSR in corporations and organizations and his steadfast support to sports development and charities in Hong Kong. We are also delighted to recognize him for his dedicated service to the University in multiple areas, including his inculcating of solid values into the HKUST students who will become tomorrow's business leaders.

港交所衍生工具市場諮詢小組副主席、諮詢小組提名委員會委員，以及主板及創業板上市委員會委員多年，建樹良多。

儘管工務繁忙，利先生仍然抽空回饋弱勢社群，熱心公益，受惠的慈善機構不計其數。他除積極參與香港保護兒童會、伸手助人協會等機構，更於2011年出任香港社會服務聯會惠施·捐獻文化督導委員會主席。

他自幼習騎，堅信體育對培養忠誠、責任心、堅忍等美德至為關鍵，並身體力行，以香港馬術總會主席及香港體育學院董事局副主席身份，大力推廣馬術及其他體育活動。此外，利先生協助北京奧組委香港馬術委員會，在短短兩年內建成一般需時七年的世界級馬術場地，於他而言是一個畢生難忘的經驗。

利先生早於2013年開始多方面服務科大，除擔任校董會成員至2019年，亦曾於2017至2019年出掌大學拓展委員會主席一職。參與財務委員會期間，他運用其對策略性財務及投資所具備的高識遠見，助大學的核心資本基金及其投資組合超越基準表現。現時，他仍活躍於大學顧問委員會，並兼任科大職員公積金計劃及科大職工公積金計劃受託人委員會成員，貢獻殊深。

利先生於2015至2019年出任科大商學院顧問委員會委員，協助制訂商學院的三年計劃，為該學院2017至2020年的策略性發展鋪路。另外，他也是校長遴選委員會委員，參與監督科大第四任校長的全球招聘工作。身為本地商界領袖，他全力支持科大嶄新的HeadStart卓越領先計劃，幫助其學員掌握獨到的投資分析技巧、培養突破常規的創新思維，讓他們能在日趨複雜的商業世界中脫穎而出。

利先生積極推動企業及機構履行社會責任，並致力發展香港體育及慈善事業，成就斐然。他盡心盡力服務科大，惠及不同範疇；啟導科大學生建立明確信念，培育未來商界棟樑，貢獻良多，我校謹此衷心予以表揚。



羅友禮先生
Mr. Winston LO Yau-Lai

榮譽大學院士
Honorary Fellow of HKUST

Having worked at Vitasoy International Holdings for 53 years, Mr. Winston LO Yau-Lai still drinks his company's soy milk every day. Mr. Lo was born in 1941 – just a year after his father, Dr. LO Kwee Seong, single-handedly founded Vitasoy to provide a nutritious drink for the poverty-stricken Hongkongers suffering from malnutrition-related diseases at the time. Today, this household food & beverage name symbolizes health and wholesomeness for a far broader and more sophisticated consumer base. Drinkers' comments about the warmth they feel when holding a hot bottle of Vitasoy on a chilly day still mean a lot to Mr. Lo.

Vitasoy has been part of Mr. Lo and his siblings' lives and the firm's production facility their second home since childhood. Determined to learn the family business from the bottom up, the boys spent their summer holidays working part-time in various departments. Whilst tasks such as removing straws from returned bottles were sometimes mundane, Mr. Lo regularly accumulated valuable business insights when accompanying salesmen visiting retailers.

Taking his father's advice, Mr. Lo studied food science and technology at tertiary level, graduating with Bachelor's and Master's degrees in Food Science from the University of Illinois and Cornell University respectively. He joined the family business in 1967 and used his expertise to enable Vitasoy to diversify into a wide variety of leisure drink products and expand to some 40 markets worldwide.

Mr. Lo's five-plus decades of stewardship have seen Vitasoy successfully negotiate many economic ups and downs. In 1973, an oil crisis-triggered-global recession coupled with the emergence of supermarkets and consumers' moving away from traditional glass bottles almost resulted in the company's bankruptcy. Understanding how Swedish company Tetra Pak's ground-breaking aseptic paper packaging could measurably extend freshness during shipping and storage, Mr. Lo successfully lobbied Vitasoy's board of directors to switch to the system.

In 1975, Vitasoy became the first Hong Kong beverage company to adopt Tetra Pak. The move marked a turning point that has seen the brand evolve from a milk alternative to a fully-fledged leisure drink and, thereafter, sales continued to rise steadily.

When mainland China opened its door in 1979, Vitasoy was among the first to sign a compensation trade agreement with the Guangdong provincial government. Mr. Lo helped introduce 1,200 dairy cows from New Zealand and provide technical training and milking

羅友禮先生自53年前加入維他奶國際集團有限公司以來，至今依然每天飲用自家公司生產的豆奶，數十載如一日。他於父親羅桂祥博士獨力創辦「維他奶」後一年出生，時為1941年，當時公司矢志為患有營養不良相關疾病的香港貧苦百姓提供健康飲料。時至今天，「維他奶」這個家喻戶曉的品牌對於廣大的消費者來說，依然是健康有益的象徵。對羅先生而言，每次觸及顧客談起在寒冬中手握一瓶熱「維他奶」所帶來的絲絲暖意，仍舊意義深長。

回想幼時，「維他奶」不僅是羅先生和兄弟姊妹生活的一部分，廠房更儼如他們的第二家園。羅氏昆仲學習家業，決意從低做起，每到暑假，總會到不同部門兼職工作，包括把飲管從回收瓶子中移除這類枯燥乏味的任務；另一方面，羅先生亦會跟隨營業代表四出到訪零售商，努力培養寶貴的商業觸覺。

羅先生遵循父親建議，在大學攻讀食品科學和科技，先後獲得伊利諾大學及康乃爾大學食品科學的學士及碩士學位。他於1967年回港後旋即加入家族公司，運用其專業知識使「維他奶」多元發展，成為生產多款消閒飲料的大型企業，行銷全球約40個市場。

羅先生領導「維他奶」逾半世紀，乘風破浪，安然度過經濟多番起伏。1973年，石油危機的爆發引致全球經濟衰退，加上適逢超級市場興起，消費者摒棄傳統的玻璃瓶子，令公司瀕臨破產邊緣。危急之際，他成功游說董事局，轉用由瑞典利樂公司（Tetra Pak）研發的創新無菌紙包技術，使產品在運輸及貯存期間仍能長期保鮮。

1975年，「維他奶」成為香港首家採用無菌包裝技術的飲品生產商；自此，品牌不斷壯大，從最初的代乳品，逐步發展為全面的消閒飲料王國，而銷售額亦持續穩步向上。

中國內地於1979年改革開放之初，「維他奶」是首批與廣東省政府簽署援助貿易協議的企業之一。當時，羅先生由新西蘭引入1,200頭乳牛，為深圳光

facilities to assist the Shenzhen Guang Ming Overseas Chinese Livestock Farm in expanding its fresh milk business. This venture was hailed as one of the most successful cross-border cooperation projects. It also achieved his father's aspiration to serve and contribute to the home country.

In 1994 Vitasoy went public in Hong Kong. The company now also has offices in mainland China, Australia, Singapore, and the Philippines.

Despite his packed schedule, this trailblazing businessman has long made major contributions in the area of public service, including being a member of the National Committee of the Chinese People's Political Consultative Conference and the board of the Hong Kong Institute of Biotechnology. In 2001, he was awarded the HKSAR's Silver Bauhinia Star in recognition of his distinguished service to the community.

Determined to continue his late father's legacy in philanthropic initiatives such as the Lo Kwee Seong Foundation, Mr. Lo began extending the Foundation's support across areas such as tertiary education and R&D.

Started in 2001, the partnership between the Lo Kwee Seong Foundation and HKUST has enabled the University to create several scholarships and acquire various essential equipment for advanced frontier science research. In 2018, the Foundation gave the University a magnanimous donation of HK\$100 million to establish a Lo Kwee-Seong endowment fund to nurture research talent in advancing knowledge of life science and purchasing state-of-the-art cryo-electron microscope (cryo-EM) equipment. In addition to his benevolent support, Mr. Lo served as a HKUST Court Member from 2003 and is now an Honorary Court Member.

Always an adventurous individual, Mr. Lo is constantly striving to break new ground – both in and outside work. As a result, he has long participated in challenging sports such as marathon running, sailing and mountaineering. In the 1980s, Mr. Lo was invited to join the Executive Committee of the local chapter of Outward Bound. In the past 27 years, he has continued to inspire local youngsters to face challenges that will foster their resilience and compassion as an Outward Bound Trust member. In 2018 when aged 76, Mr. Lo joined an expedition to South America's tallest peak, Mount Aconcagua, and was only stopped from reaching its 6,962-meter summit by gale-force winds. However, this did not stop Mr. Lo's passion for mountain climbing as "there's no thrill in easy sailing when the sky is clear and blue. There is no joy in merely doing things which anyone can do", which is from a famous poem about Achievement that he likes.

Whether devoting over 50 years to building a brand that is loved by literally millions or nurturing young people via his involvement in community service, higher education and R&D, Mr. Lo is truly a role model. Today, we are delighted to honor him for his commitment and perseverance.

明華僑畜牧場提供技術培訓和擠奶設施，助其發展鮮奶業務。此合營企業不但被譽為其中一個最成功的跨境合作項目，同時達成了羅先生父親貢獻祖國的宏願。

1994年，維他奶集團在香港上市，辦事處現已遍及中國內地、澳洲、新加坡及菲律賓。

羅先生是勇於創新的商界翹楚，百忙中不忘服務社會，多年來擔任多項公職。除曾任中國人民政治協商會議全國委員會香港地區委員，亦擔任過不少諮詢組織及委員會的成員，包括香港生物科技研究院董事。香港特區政府於2001年向羅先生頒授銀紫荊星章，以表揚其對社會的傑出貢獻。

他秉持亡父遺志，致力延續如「羅桂祥基金」等由羅老先生親手創立的慈善事業，於1991年開始將基金的資助範圍擴展至專上教育及科研發展。

「羅桂祥基金」與香港科技大學於2001年開始合作。承蒙基金不吝捐助，科大得以設立數個獎學金，以及添置多項設備進行前沿科研工作。2018年，「羅桂祥基金」向大學捐出港幣一億元成立「羅桂祥研究基金」，以培育生命科學領域的科研人才，並購置最先進的冷凍電子顯微鏡。除慷慨解囊，羅先生早於2003年已擔任科大顧問委員會委員，現時則為該委員會榮譽委員。

羅先生富冒險精神，在公在私均致力實現新突破。他長期參與馬拉松、帆船、攀山等極具挑戰的運動，並於80年代應邀加入香港外展訓練學校行政委員會。他自27年前擔任香港外展信託基金會員以來，一直激勵本地青少年勇敢迎接挑戰，從而培養他們的抗逆能力和同情心。2018年，羅先生以76歲之齡遠征6,962公尺的南美洲第一高峰阿空加瓜山，僅因遭逢烈風而需停止，無法登頂。但這並沒有減弱羅先生對攀山的熱忱，誠如他鍾情的《成就》詩篇所言：「在晴朗蔚藍的天空下順水行舟平淡無奇，只做凡人皆會做的事亦枯燥乏味。」

羅先生投入50餘年心力，建立受廣大消費者喜愛的品牌，亦熱心公益服務，支持高等教育與科研發展，培育後進。凡此種種，皆為楷模；羅先生展現之承擔與堅毅精神，我校今天特此表揚。



施家殷先生
Mr. Kyran SZE

榮譽大學院士
Honorary Fellow of HKUST

While the rest of his five-year-old classmates were still sketching matchstick men, KYSS Properties Founder and Chairman, Mr. Kyran SZE, was using paperclips, handkerchiefs and even lipsticks as his raw materials to “build a house within a house”. Not long afterward, Mr. Sze spent his formative post-Form Three years in the UK and later Australia where he fell in love with Sydney Opera House at first sight – a period that measurably influenced his personal and professional development and reaffirmed his childhood dream to become an architect.

Mr. Sze earned Bachelor’s degrees in Design Studies and Architecture in 1987 and 1990, plus a Master’s degree in Project Management in 1992 from Australia’s University of New South Wales. Upon returning to Hong Kong he joined an architectural firm involved in the Hong Kong Housing Authority’s pioneer project under the Private Sector Participation Scheme. Head-hunted by leading Australian architectural group, Peddle Thorp’s Hong Kong office - LPT Architects in 1995, he went on to sit on its Board of Directors. In 2001, Mr. Sze and his fellow Directors joined forces with three like-minded visionaries from the UK to relaunch LPT as Aedas. As of 2012, authoritative WA100 international survey ranked the company as the world’s largest international architectural group and Mr. Sze the only Chinese architectural professional from Hong Kong to ever have helped found and build such a hugely successful practice – a distinction he retains to this day.

During Mr. Sze’s time there, Aedas’ many landmark projects included Hong Kong International Airport Midfield Concourse, West Kowloon High Speed Rail Station and Singapore’s iconic Marina Bay Sands Hotel. His company also won many coveted international and local awards for design excellence and quality delivery. In his role as Managing Director, Mr. Sze ultimately oversaw a network whose 40 offices and 2,500 staff generated over HK\$2.3 billion in revenues annually.

Mr. Sze’s insistence that every client is equally important has long been a cornerstone of his success. This is especially true of his establishment of a leading local property investment and development company, KYSS Properties. Mr. Sze and his team are now major players in not only Hong Kong, but also Beijing, Shanghai, Guangzhou, Shenzhen and Japan. In 2014, Mr. Sze also became Director of Castic-SMP Machinery Corporation, a joint-venture his late father had founded with the Aviation Industry Corporation of China. Under Mr. Sze’s visionary stewardship, the business has now evolved into one of the world’s largest manufacturers of most advanced equipment for the laundry and dry cleaning industries.

當班上同窗尚以火柴人作畫之際，建時地產有限公司創辦人兼主席施家殷先生早於五歲之齡已利用萬字夾、手帕，甚至唇膏作材料建設「家中之家」。踏入青蔥歲月的他，在港完成中三課程後負笈英國，繼而轉往澳洲升學，並對悉尼歌劇院「一見鍾情」。留學澳洲的日子，不僅為其個人及專業發展奠下基石，亦使他立定決心，努力實現成為建築師的童年夢想。

施先生畢業於澳洲新南威爾斯大學，分別於1987年及1990年取得建築設計學士及建築學學士學位，並於1992年修畢項目管理學碩士學位。學成後回港旋即加入一家本地建築師事務所，參與香港房屋委員會「私人機構參建居屋計劃」下首個項目。1995年，他被澳洲首屈一指的建築師事務所集團羅致加入其香港分公司柏濤建築師有限公司，其後晉升董事。2001年，他夥拍公司其他三位目光如炬、志同道合的英國董事股東，將柏濤建築師改組為凱達環球有限公司。及至2012年，根據WA100權威性國際調查報告，凱達環球乃當年全球規模最龐大的跨國建築師事務所。施先生亦同時成為歷來唯一一位香港華人建築師參與創建和拓展如此輝煌的建築業務，成就至今仍無其他香港建築師能及。

在施先生的卓越領導下，凱達環球參與的地標項目不計其數，當中包括香港國際機場中場客運大樓、西九高鐵站及新加坡極具特色的濱海灣金沙酒店。公司以匠心獨運的設計和上乘的建築質素，屢奪譽滿中外的國際及本地獎項。出任凱達環球董事總經理期間，他一度掌管集團全球40個辦事處及2,500名員工，公司每年總收入逾二十三億港元，成績卓著。

施先生一直堅守原則，對待客戶一視同仁。這份堅持不但奠下其成功基石，更充分體現於他在香港親手創辦的物業投資及發展業務——建時地產。其團隊現時不單活躍於香港，在北京、上海、廣州、深圳及日本亦穩佔一席。2014年，他承繼已故父親與中國航空工業集團合資的企業——深圳中施機械

Despite his hectic work schedule, Mr. Sze does everything he can to share the fruits of his success with the less fortunate. He traces his altruism back to the decade or so his mother spent as a medical social worker when he was growing up. A long-term supporter of Lok Sin Tong Benevolent Society, Kowloon, one of Hong Kong's largest charity organizations, Mr. Sze became the body's 136th Chairman in 2016. In addition to the Community Chest and as Founder and Governor of the Australian International School in Hong Kong, his contributions to some 80 charity organizations, NGOs and institutions which include Fu Hong Society, Kids4Kids, Guangdong-Hong Kong-Macao-Bay Area Economic And Trade Association, just to name a few.

Over the years, Mr. Sze's significant contributions to architecture and real estate sectors have been recognized with several high-profile professional distinctions. They include the Presidency of the Hong Kong Institute of Real Estate Administrators, Vice-Presidency of the Hong Kong Real Property Federation and Chairmanship of the Hong Kong Chamber of Commerce Real Estate and Infrastructure Committee. Mr. Sze is now Chairman of the Chartered Association of Building Engineers in Hong Kong and Ambassador of the British Royal Charter. In 2012, Mr. Sze was awarded the prestigious "40+ Distinguished Fellow" recognition and went onto receive one of the HKSAR's most coveted accolades, the Medal of Honour, in 2017.

Mr. Sze's commitment to education was exemplified by his long association with HKUST that began in 2013 as a member of the University Council and Standing Committee. He also sat as Vice-Chairman of the Campus Development Committee (CDC) from then until 2016 before assuming the role of Chairman for another three years, during which his main contribution to HKUST has undoubtedly been helping to amend the CDC members' scope of responsibilities in order to make sure the on-campus development projects costing over HK\$30 million will directly benefit more from CDC members' expertise and depth of experience in planning, architectural design and building construction. The changes are playing a huge role in the development of facilities such as the Multi-Purpose Auditorium, the 1551-bed student residence and more for HKUST's new Clear Water Bay campus masterplan. Mr. Sze now also sits on the University Court and the Campus Development Board for planning and development of the new 1.11 sq. km HKUST(GZ) in Nansha, Guangzhou.

We are pleased to honor Mr. Sze today for his many exceptional accomplishments in the areas of architecture and real estate, his long and unstinting support of deserving causes, as well as his huge contribution to overseeing HKUST's development projects in both Clear Water Bay and Guangzhou campuses.

設備有限公司，並出任董事。施先生高瞻遠矚，成功帶領公司晉身全球最具規模的高端洗衣及乾洗設備製造商之一。

施先生的母親在他的成長階段曾擔任醫務社工長達十載，讓他養成樂善好施的性格，縱然現今公務繁忙，他仍不忘助人，致力回饋弱勢社群。九龍樂善堂是香港最大的慈善組織之一，施先生不僅長期予以支持，更於2016年接任第136屆主席。他竭力服務社會，除了參與香港公益金和創辦香港澳洲國際學校，身影更遍及扶康會、童協基金會、粵港澳大灣區經貿協會等愈80個慈善團體、非政府組織及機構。

施先生多年來對建築及房地產界貢獻非凡，成就備受肯定，他現任及曾出任香港地產行政師學會會長、香港房地產協會副會長、香港總商會地產及基建委員會主席等業界公職。他現為英國特許建築工程師學會香港分會主席，並出任該英國皇家憲章的大使；施先生於2012年獲選為「香港40+典範」，及後於2017年再添殊榮，獲香港特區政府頒發榮譽勳章。

施先生熱心教育，與科大淵源尤深，早於2013年已出任校董及常務委員會成員，並兼任校園發展委員會副主席至2016年，隨後三年擔任主席一職。在任期間對大學的主要貢獻，莫過於協助校方修訂校園發展委員會成員的職權範圍，以確保委員會成員憑著其豐富經驗及專業知識，更能直接為耗資超過三千萬港元的各項校園拓展工程，提供規劃、建築設計及施工方面的寶貴意見。此改變對科大清水灣校區整體發展規劃下的多個項目，包括多功能大禮堂和可提供1,551個宿位的學生宿舍等設施的發展起著重大和積極的作用。施先生現為顧問委員會成員及港科大（廣州）發展項目督導委員會成員，參與規劃和發展佔地1.11平方公里，位於廣州南沙的全新校園。

施先生馳騁建築及房地產界，成就斐然，長期不懈支持慈善與公益事業，以及督導科大清水灣及廣州校園發展工程，貢獻有目共睹，我們今天特此衷心表揚。



王嘉陵教授
Professor Caroline WANG Chia-Ling

榮譽大學院士
Honorary Fellow of HKUST

Prof. Caroline WANG Chia-Ling understands the need for business leadership development has never been more urgent. In order for company executives to lead in today's ever-changing business environment, they should be equipped with the relevant technical, decision making, and communication skills. As a respected business leader herself, Prof. Wang has found that teaching is the best way to transfer the hard-earned knowledge to the next generation who aspire to make a positive impact on the world.

In a career spanning 30 years, Prof. Wang was the highest ranked female Asian executive at IBM globally. When she first joined the blue-chip company in the US in the 1970s, the work environment was nothing like it is today. Being an Asian woman—a significant challenge in itself—paled in comparison to two other barriers. Her English fluency had yet to reach a high level after completing her undergraduate education in Taiwan, and her Master of Arts degree from University of Wisconsin-Milwaukee in Sociology and her Master of Science degree from Harvard University in Health Services Administration and Population Sciences, did not equip her with the technical knowledge to sell IBM's vaunted mainframe computers.

Prof. Wang credits her mother for instilling the tenacious spirit and desire for perpetual improvement in her. Crucially, she developed the mental and psychological fortitude to overcome her obstacles by working diligently to master English and gain a supreme understanding of the technical aspects of IBM's products. Less than a decade after joining IBM, she was already the team leader that spearheaded the development of the US' first ever AI-driven system that debuted in the late 1980s and helped local governments screen welfare applicants.

During her final 15 years with IBM, she headed several key departments in the Asia-Pacific region, including the marketing, information technology, and business transformation where she was responsible for implementing effective business processes to best deploy the firm's US\$500 million annual IT budget.

Having experienced the challenges of being a female executive in the old days and an ardent believer in top-down change, Prof. Wang played an instrumental role in facilitating the appointment of women into key leadership positions within the Asia-Pacific region. She was the chair of IBM's Global Women's Diversity Council during the early 2000s and thanks to her tireless advocacy, IBM appointed the first female country manager in Indonesia, the first female director in Korea, and the first female sales director in Japan and India respectively.

王嘉陵教授深明商界領袖才能的培養是當下重要的任務。企業管理人員必須掌握相關的技術、決策與溝通技巧，才能於現今複雜多變的營商環境中擔當領導角色。王教授在商界備受敬重，深感投身教育實為傳授她廣博的商業知識之不二法門，藉此培育有志造福世界的新一代。

王教授馳騁商場三十載，曾是IBM全球職級最高的亞洲女性。她於70年代加入這家美國藍籌企業，當時的工作環境與今可謂大相逕庭。其時，以亞洲女性之身在職場打拚已屬一大挑戰，除此之外，她還要面對兩大難關：於台灣完成本科學位，英文程度仍然有待提升；而取得美國威斯康辛大學密爾沃基分校文學碩士及哈佛大學醫療服務管理及人口科學理學碩士學位，亦不足以應付銷售IBM經典大型電腦所需的專門技術知識。

王教授把自己的堅毅性格及不斷求進的精神歸功於其母親的教誨。她勤奮不懈，一邊精修英語，一邊鑽研IBM產品的技術知識，以無比勇氣和決心跨越障礙。加入IBM不足十年，她已晉身團隊之首，領導研發美國歷來首個人工智能系統。該系統最終於80年代末推出，用於協助地方政府審核社會福利申請個案。

任職IBM的最後十五年，王教授先後掌管集團在亞太區的幾個重要部門，包括市場營銷、資訊科技，以及業務轉型，她在後者工作期間落實有效的業務流程，以善用每年達五億美元的資訊科技預算。

身歷女性管理人員舊日的重重挑戰，王教授深信改變必須由上而下，並身體力行，提倡任命女性出掌亞太區重要管理職位。她於2000年代初擔任IBM女性多元發展全球理事會主席，經過其持續不懈的努力，IBM的女性領導人員陸續實現零的突破——首位女印尼區域經理、首位女韓國區域總監，以及首次有女性於日本和印度區域出任營銷總監。

Deeply motivated to share her rich and inspiring business experiences, Prof. Wang began looking for a new challenge that could also stimulate her intellectually. Initially, teaching at a university was not in her mind, but thanks to a friend's recommendation, Prof. Wang became a part-time professor at HKUST's School of Business and Management while she was still with IBM. Eventually, teaching became a full-time commitment for one of Asia's most prominent female business leaders.

HKUST has benefited from Prof. Wang's many remarkable achievements, including revitalizing the "Managerial Communication" course as it was criticized by MBA students as irrelevant to their future professional careers, upon her appointment as an Adjunct Professor of the School of Business and Management in 2003. Prof. Wang successfully transformed the course into a significant "Management through Efficient and Effective Communication" course, which was recognized by students as an utmost important skill for their future career advancement. Prof. Wang also developed a new "Managerial Decision Making and Leadership" course based on her book, *Managerial Decision Making Leadership*, published by IBM. This course has become a highly demanded and highly rated Executive Education and EMBA program. Many students commented that this course has changed their lives because they now have a thinking framework to make quality decisions.

Prof. Wang's contributions to HKUST extend far beyond teaching. As a visionary academia, she was the driving force behind a number of key initiatives for the long-term development of the University. Foremost among them is HKUST's MBA/EMBA programs partnering with Saudi Arabia and Russia. In addition to ensuring gender inclusivity within the program in Saudi Arabia, Prof. Wang demonstrated her immense leadership and negotiation skills during contract talks with Saudi Aramco, the state-backed oil giant and local sponsor of the program. She succeeded in guaranteeing HKUST's academic independence, and Saudi Aramco is to bear the cost solely to ensure the safety and comfort of all HKUST faculty and staff while in Saudi Arabia.

Prof. Wang also believes teaching is the best way for fulfilling her pursuit of lifelong learning, as it forces the mind to simplify complicated management issues and identify framework for solutions that are applicable in various circumstances as well as practicable by students. Her valuable expertise was shared to the region's other top business schools, teaching MBA and EMBA courses in management and leadership at Tsinghua University, Beijing University and the National University of Singapore for years before devoting her time almost entirely to HKUST. She has also frequently conducted business education programs at leading global corporations such as Bank of China, GE, Michelin, and Tencent.

We honor today Prof. Wang for her groundbreaking career as an outstanding businesswoman and rich and diverse contributions to our University's endeavors in global business education.

王教授極盼分享自己在商界的豐富經驗，以作他人之鑑，也藉此為自己尋覓新挑戰以提升個人知識眼界。最初，她並沒有到大學授課的念頭。機緣巧合，在朋友推薦下，她一邊在IBM工作，一邊以兼任教授的身份加入科大商學院。時光荏苒，教學最終成為這位傑出亞洲商界女領袖的全職任務。

王教授對科大貢獻良多，2003年獲聘商學院兼任教授之初，已著手改革當時為工商管理碩士學生詬病不合時宜、無助專業發展的「經理級人員溝通技巧」課程。她將之提升為層次更高的「實效溝通管理技巧」課程，被同學視為對事業發展極其重要的一種技能。她亦以IBM替她出版的《決策思維》一書為藍本，設計了全新的「管理決策與領導力」課程，深受高級管理人員和行政人員工商管理碩士學生的歡迎和好評。許多學生認為這門課程讓他們掌握一套能夠作出英明決策的思考方法，改變一生。

王教授對科大的貢獻遠超教學授課。她目光如炬，策劃多項重要措施，促進大學的長遠發展，其中佼佼者，當數與沙特阿拉伯及俄羅斯合辦的工商管理碩士/行政人員工商管理碩士課程。為保障女性在沙特享有同等入學機會，王教授與該課程贊助人—沙特阿拉伯國家石油公司磋商合作條款，盡顯其卓越的領導及談判才華，捍衛科大學術自主之餘，成功爭取對方承擔所有開支，確保派駐當地的科大教職員人身安全與生活適意。

王教授相信教學相長，因為為師者在教導學生之時，必須先運用心思將複雜的管理課題簡化，進而歸結出可於現實生活中實施、適合學生執行的解決方案框架，滿足其終身學習的需求。全心全意投入科大的教學工作前，她曾於區內多所一流商學院包括清華大學、北京大學及新加坡國立大學執教工商管理碩士及行政人員工商管理碩士課程，並經常為中國銀行、通用電氣、米芝蓮及騰訊等著名跨國企業講授商業課程。

王教授非凡的商業成就及對本校商業教育之豐碩貢獻，我校謹此衷心予以表揚。