

陳志豪教授



陳志豪教授現為香港城市大學電子工程講座教授、毫米波國家重點實驗室夥伴實驗室主任。陳教授於1981及1982年在俄亥俄州立大學哥倫布分校取得電子工程學學士及碩士，並在1987年於伊利諾大學厄巴納—香檳分校取得博士學位。

陳教授於1996年加入香港城市大學，開展其在本港的教學專業。回港前，他在美國執教多年，曾任伊利諾大學訪問助理教授及華盛頓大學副教授，擁有豐富的高等院校教學經驗。

作為備受尊崇的電子工程科學家，陳教授不斷在科研領域上力求創新，更將多項研究成果轉化成專利。他的研究領域廣泛，範疇涵蓋計算電磁學、天線、微波及毫米波組件及子系統、射頻電路，及太赫茲組件及系統。陳教授著有超過240篇學術期刊論文，擁有八項註冊專利，並有七個項目在申請中。

在回流香港之前，陳教授曾於美國進行多項研究，並在多間頂尖工業企業擔任顧問，包括波音、太克、洛歇·馬丁和英特爾。近年，他獲創新科技署和研究資助局撥款數以百萬研究經費，以開展對香港有深遠影響的研究及創新科技計劃。

陳教授的科研成就備受肯定，並獲多個獎項。他於1991年獲美國國家科學基金會總統青年科學家獎，又於2004年獲頒發國家傑出青年科學基金下之「海外及港澳學者合作研究基金」。他亦是2011年度中國國家技術發明獎二等獎獲獎團隊成員之一，得獎項目名為「多種新型天線的發明、分析及應用研究」。

陳教授是廣受敬仰的學者，獲多間學術機構頒授院士，當中包括中國電子學會、英國工程技術學會及電機暨電子工程師學會。

陳教授桃李滿門，對他曾指導過的本科生和研究生的成就，深以為傲。他們獲得不少國際獎項，包括首屆傅爾布萊特科技獎學金、由著名學術機構頒發的本科生及研究生獎學金，以及多個國際性學術會議的最佳論文獎。

除埋首學術研究外，陳教授亦不吝以其大學教育管理的經驗回饋高等教育界，在不同大學行政或諮詢的崗位上提供意見及服務。陳教授於2010年10月至2016年9月出任公開大學校董會成員，並為校董會轄下之人力資源委員會及教授提名委員會成員。

為表揚陳志豪教授對香港及本校之貢獻，現恭請副校監頒授榮譽大學院士榮銜予陳志豪教授。

Professor Chan Chi-hou

Prof. Chan Chi-hou is Chair Professor of Electronic Engineering of the City University of Hong Kong (CityU) and Director of Partner SKL of Millimeter Waves. Prof. Chan obtained his Bachelor's Degree and Master's Degree in Electrical Engineering from Ohio State University at Columbus in 1981 and 1982 respectively. Later on, he received his PhD from the University of Illinois at Urbana-Champaign in 1987.

Prior to joining the CityU in 1996 when he started teaching in Hong Kong, Prof. Chan had accumulated extensive tertiary education experience in the United States. He was a Visiting Assistant Professor at the University of Illinois and Associate Professor at the University of Washington.

An eminent scientist in electronic engineering who constantly strives for scientific breakthroughs, Prof. Chan turns his research findings into patent inventions. His wide range of research interests cover computational electromagnetics, antennas, microwave and millimeter-wave components and subsystems, RFIC, and Terahertz components and systems. He has published over 240 journal papers and registered eight patents, with another seven patents filed.

Prior to his return to Hong Kong, Prof. Chan had conducted research and consultancy work for industrial corporations in the United States including Boeing, Tektronix, Lockheed Martin and Intel. In recent years, he has received multi-million dollar grants from the Innovation and Technology Commission and Research Grants Council of Hong Kong for advancing research and innovations important to Hong Kong.

His efforts have been recognized by a number of awards. He received the US National Science Foundation Presidential Young Investigator Award in 1991, and the Joint Research Fund for Hong Kong and Macau Young Scholars under the National Science Fund for Distinguished Young Scholars Scheme, PRC in 2004. He was a core team member of the research project 'Invention, Theoretical and Experimental Investigation and Applications of some Novel Antennas', which was awarded a second-class honour in the State Technological Invention Award (STIA) 2011.

A respected scholar, Prof. Chan has been honored with fellowships from a number of academic institutes, the Chinese Institute of Electronics (CIE), the Institute of Engineering and Technology (IET) and the Institute of Electrical and Electronics Engineers (IEEE).

Prof. Chan is also very proud of the achievements of the undergraduate and postgraduate students under his supervision. They received numerous international awards including the inaugural Fulbright Science and Technology Fellowship, pre-graduate and graduate fellowships offered by learned society and best paper awards in international conferences.

Apart from academic pursuit, Prof. Chan offers his knowledge and experience in tertiary education by serving in a number of administrative or advisory roles at universities. He served as a member of the OUHK Council from October 2010 to September 2016, and was also a member of its Human Resources Committee and Professorial Nomination Committee.

In recognition of Prof. Chan Chi-hou's contributions to Hong Kong and the University, may I invite the Pro-Chancellor to present him with the Honorary University Fellowship.