

2023 AI 2000 Most Influential Scholar
Faculty of Engineering, HKU



Professor Reynold C.K. Cheng 鄭振剛教授

Professor, Department of Computer Science, Faculty of Engineering
工程學院計算機科學系教授

Biography:

Professor Reynold C.K. Cheng is a Professor of Department of Computer Science at the University of Hong Kong (HKU). He is an Associate Dean of Engineering, and is an Associate Director of HKU Musketeers Foundation Institute of Data Science. His research interests are in data science, big graph analytics and uncertain data management. He was the Assistant Professor in the Department of Computing of the Hong Kong Polytechnic University (PolyU) from 2005 to 2008. He received his BEng (Computer Engineering) in 1998, and MPhil (Computer Science and Information Systems) in 2000 from HKU. He then obtained his MSc and PhD degrees from Department of Computer Science of Purdue University in 2003 and 2005.

Professor Cheng is listed as the World's Top 2% Scientists by Stanford University in 2022. He received the SIGMOD Research Highlights Reward 2020, HKICT Awards 2021, and HKU Knowledge Exchange Award (Engineering) 2021. He was granted an Outstanding Young Researcher Award 2011-12 by HKU. He received the Universitas 21 Fellowship in 2011, and two Performance Awards from PolyU Computing in 2006 and 2007. He is an academic advisor to the College of Professional and Continuing Education of PolyU. He is a member of IEEE, ACM, ACM SIGMOD, and UPE. He was a PC co-chair of IEEE ICDE 2021, and has been serving on the program committees and review panels for leading database conferences and journals like SIGMOD, VLDB, ICDE, KDD, IJCAI, AAAI, and TODS. He is on the editorial board of KAIS, IS and DAPD, and was a former editorial board member of TKDE.

簡歷:

鄭振剛教授是香港大學計算機科學系教授。他是工程學院副院長，也是港大同心基金會數據科學研究院副主任。他的研究興趣是數據科學、大圖分析和不確定數據管理。他於 2005 年至 2008 年擔任香港理工大學計算機系助理教授。他於 1998 年獲得香港大學計算機工程學士學位，並於 2000 年獲得碩士學位（計算機科學與信息系統）。他於 2003 年和 2005 年獲得普渡大學計算機科學系的碩士和博士學位。

鄭教授被史丹佛大學列為 2022 年世界前 2% 科學家。他獲得 2020 年 SIGMOD 研究亮點獎、2021 年香港資訊及通訊科技獎和 2021 年香港大學知識交流獎（工程）獎。他獲香港大學頒發 2011-12 年度傑出青年研究員獎。他於 2011 年獲得 Universitas 21 獎學金，並於 2006 年和 2007 年獲得香港理工大學計算頒發的兩項表現獎。他是香港理工大學專業進修學院之學術顧問。他是 IEEE, ACM, ACM SIGMOD 和 UPE 的成員。亦是 IEEE ICDE 2021 的 PC 聯合主席，並於學界領先的數據庫會議和期刊（如 SIGMOD、VLDB、ICDE、KDD、IJCAI、AAAI 和 TODS）的程式委員會和審查小組任職。他是 KAIS, IS 和 DAPD 的編輯委員會成員，並且是 TKDE 的前編輯委員會成員。