

**2024 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 Cheng is a Professor of the Department of Computer Science and Associate Dean of Engineering of HKU. He is also an academic advisor to the College of Professional and Continuing Education of The Hong Kong Polytechnic University (PolyU). His research interests are in data science, big graph analytics and uncertain data management. He received his BEng (Computer Engineering) in 1998 and MPhil 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 received the ACM Distinguished Membership Award and the HKU Outstanding Research Student Supervisor Award in 2023. He was listed as the World's Top 2% Scientists by Stanford University in 2022, and is named the 2024 and 2023 AI 2000 Most Influential Scholar Honorable Mention in Database. He received the SIGMOD Research Highlights Reward 2020, HKICT Awards 2021 and 2023, 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 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及工程學院副院長，他亦是香港理工大學專業進修學院之學術顧問。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 1998 年及 2000 年在香港大學分別獲得計算機工程學士學位及碩士學位，其後於 2003 年及 2005 年獲得普渡大學計算機科學系的碩士和博士學位。

鄭教授於 2023 年被國際計算機學會(ACM)選為傑出會員，同年獲選為香港大學傑出研究生導師。他被史丹佛大學列為 2022 年世界前 2%科學家，並獲得 2023 年度及 2024 年度 AI 2000 人工智能全球最具影響力學者名錄「最具影響力學者提名」嘉許。他於 2020 年獲得 SIGMOD 研究亮點獎、2021 年及 2023 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。鄭教授獲香港大學頒發 2011-12 年度傑出青年研究員獎，並於 2011 年獲得 Universitas 21 獎學金，亦於 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 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。