

Qiang Yang

- Fellow of Royal Society of Canada (RSC) and Canadian Academy of Engineering (CAE)
- Chair Professor of Computer Science and Engineering Department at Hong Kong University of Science and Technology(HKUST)
- Chief Artificial Intelligence Officer(CAIO) of WeBank



Qiang Yang is a Fellow of Royal Society of Canada (RSC) and Canadian Academy of Engineering (CAE), Chief Artificial Intelligence Officer of WeBank, a Chair Professor of Computer Science and Engineering Department at Hong Kong University of Science and Technology (HKUST). He is the Conference Chair of AAAI-21, the Honorary Vice President of Chinese Association for Artificial Intelligence(CAAI) , the President of Hong Kong Society of Artificial Intelligence and Robotics(HKSAIR) and the President of Investment Technology League (ITL), Independent Non-executive Director of China Mobile Limited. He is a fellow of AAAI, ACM, CAAI, IEEE, IAPR, AAAS. He was the Founding Editor in Chief of the ACM Transactions on Intelligent Systems and Technology (ACM TIST) and the Founding Editor in Chief of IEEE Transactions on Big Data (IEEE TBD). He received the ACM SIGKDD Distinguished Service Award in 2017 and the Wu Wenjun outstanding contribution award of artificial intelligence in 2019. He graduated from Peking University. He received his PhD from the Department of Computer Science at the University of Maryland, College Park in 1989 and had been a faculty member at the University of Waterloo between 1989 and 1995. His research interests are artificial intelligence, machine learning, data mining and planning. He had been the Founding Director of the Huawei's Noah's Ark Research Lab between 2012 and 2015, the Founding Director of HKUST' s Big Data Institute, the Founder of 4Paradigm and the President of IJCAI (2017-2019). His latest books are *Transfer Learning* , *Federated Learning* and *Practicing Federated Learning*.