

Professor Jiming Liu is a Chair Professor in Computer Science (since 2010) and the Associate Vice-President (Research Development) at Hong Kong Baptist University (HKBU). He joined HKBU in late 1993, and served as the Associate Vice-President (Research), the Dean of the Faculty of Science, the Associate Dean of Science (Research), the Head of the Department of Computer Science, and the Director of the Centre for Health Informatics.

Professor Liu earned his PhD and Master of Engineering degrees in Electrical Engineering (Robotics), both from McGill University, Canada. His research journey, for more than three decades, has covered multiple fields, including: Artificial Intelligence & Machine Learning, Multi-Agent Autonomy-Oriented Computing (AOC) & Web Intelligence (WI), Complex Systems & Complex Networks, and Health Informatics & Computational Epidemiology. Professor Liu was elected as a Fellow of the Institute of Electrical and Electronic Engineers (IEEE) in 2011, for his research contributions to Multi-Agent Autonomy-Oriented Computing (AOC) and Web Intelligence (WI). He was a recipient of the Chinese Association for Artificial Intelligence (CAAI) Wu Wenjun Artificial Intelligence Science and Technology Award in 2017. He has been invited to deliver Keynote or Plenary Talks at numerous international conferences in the fields of Computer Science and Artificial Intelligence, including the International Joint Conference on Artificial Intelligence (IJCAI).

In the recent years, for over a decade, Professor Liu has led funded research projects, as well as socially impactful initiatives, towards AI and Data Science-enabled transformation in disease control, global health, and beyond. He and his team worked closely with the Chinese Center for Disease Control and Prevention (CCDC) / the National Institute of Parasitic Diseases (NIPD), e.g., on the last-mile challenges of Malaria Elimination — one of the major milestones in global health.