

FUHUA (OSCAR) LIN



Dr. Lin is a Full Professor in Computing and Information Systems, Faculty of Science and Technology of Athabasca University (AU), Canada. He is an Invited Researcher of Waseda University of Japan. Dr. Lin obtained his PhD from Hong Kong University of Science and Technology in 1998. He did his postdoc at University of Calgary during 1998-1999 and was a research officer of National Research Council of Canada in 2000. Dr. Lin's research interests include AI in education, intelligent tutoring systems, online learning, virtual reality, and multi-agent systems. He has more than 160 publications. He serves as an Associate Editor or editorial board member for several international journals, e.g., Computers and Education: X-Reality; Online Learning. He served as Co-General Chair of IEEE International Conference on Cyber Science and Technology Congress 2020 and 2021, co-Program Chair of International Conference on Intelligent Tutoring Systems 2024 and IEEE International Conference on Metaverse 2024

He served as Editor-In-Chief of International Journal of Distance Education Technologies. Professor Lin's research has been supported by numerous grants, including those from Alberta Innovates, NSERC, and CFI. His innovative work has addressed challenges of adaptivity and efficiency in open and online learning environments. His exceptional contributions have been honored with more than seven research and teaching excellence awards at different levels, including a Craig Cunningham Memorial Award for Teaching Excellence from Athabasca University (AU) and two outstanding leadership awards from IEEE Computer Society, Computational Intelligence Society, Systems, Man, and Cybernetics Society. Professor Lin's expertise lies the development of intelligent tutoring systems, adaptive learning technologies, multi-armed bandit algorithms. With over three decades of experience, professor Lin's skills and expertise make him a valuable asset in the field of adaptive, intelligent, and digital educational technologies.

