



The Engineering Institute of Canada

2020 Award Citation

EIC Fellow



F. Richard Yu

Nominated by IEEE Canada

Dr. Richard Yu is an international recognized academic, inventor, and researcher at Carleton University. He has made extraordinary contributions to the area of mobile systems. Richard has published 7 books and over 540 papers in international top-tier academic journals and conferences, with over 17,000 citations and an H-index of 69. The Web of Science Group has identified him as one of the Worldwide Highly Cited Researchers. Dr. Yu holds 28 granted patents in key technologies. His innovative algorithms have been adopted into mobile network standards, and his technologies of mobility management have been licensed and implemented in millions of mobile devices.

Richard has been a leader in the international technical community, serving as the Editor-in-Chief/Area Editor/Editor for several prestigious journals, as well as General Chair/Technical Co-chair for numerous top-tier conferences. He has received several recognition awards, including IEEE Distinguished Service Award, Carleton Research Achievement Award and several Best Paper Awards from the IEEE.

Richard is a Fellow of IEEE and of IET. He is the elected Vice President (Membership), and elected member of the Board of Governors of the IEEE Vehicular Technology Society (VTS). He is an IEEE Distinguished Lecturer of both VTS and Communication Society.

Ladies and gentlemen, and Mr. President, please welcome Richard Yu as a Fellow of the Engineering Institute of Canada.