

The Engineering Institute of Canada 2024 Award Citation EIC Fellow



Vincent Wong

Nominated by IEEE Canada

Dr. Vincent Wong is a Professor in the Department of Electrical and Computer Engineering at the University of British Columbia. He is an internationally recognized expert in the areas of wireless networking and smart grid. He has developed novel and practical resource allocation algorithms for wireless communications networks. He has designed innovative demand side management algorithms for smart grid and sustainable energy systems.

He has contributed more than 260 journal and conference publications and co-edited a book. Dr. Wong's work is pioneering and instrumental in shaping the new and quickly evolving areas of wireless networking, smart grid, and sustainable energy systems. He received Best Paper Award at the IEEE International Conference on Communications (ICC 2023) and IEEE Global Communications Conference (GLOBECOM 2020).

Dr. Wong is the Editor-in-Chief of the IEEE Transactions on Wireless Communications. He has served as an Area Editor of the IEEE Transactions on Communications and IEEE Open Journal of the Communications Society. He is the General Chair of the IEEE International Conference on Computer Communications (INFOCOM 2024), and a Fellow of IEEE.

Ladies and gentlemen, and Ms. President, please welcome Vincent Wong as a Fellow of the Engineering Institute of Canada.