



# The Engineering Institute of Canada 2019 Award Citation

## EIC Fellow



### ***Alagan Anpalagan***

**Nominated by IEEE Canada**

*Dr. Alagan Anpalagan is a Professor and Director of Wireless Information and Networking Research Laboratory, and serves as Associate Chair for Graduate Studies, in the Department of Electrical and Computer Engineering at Ryerson University. He has made significant and sustained contributions over two decades that led to the development of innovating technologies in communications and signal processing areas. His pioneering work on radio resource control in multi-carrier spread spectrum systems has created new research areas and established him as a leader in the field of wireless communication.*

*Alagan has co-authored over 300 technical papers that are highly cited by others, and co-edited six books including the first handbook on green information and communication systems. He served as Technical Program Co-chair for major international conferences, and as editor and guest editor for numerous prestigious engineering journals.*

*As a prolific educator and inspiring mentor, Alagan has trained generations of students who joined academia and industry contributing to engineering profession and society. His outstanding contribution and achievements in engineering education have been recognized with many awards including 2018 IEEE Canada J. J. Ham Outstanding Engineering Educator Award and 2018 Ryerson Outstanding Contribution to Graduate Education Award.*

*Ladies and gentlemen, and Mr. President, please welcome Dr. Alagan Anpalagan as a Fellow of the Engineering Institute of Canada.*