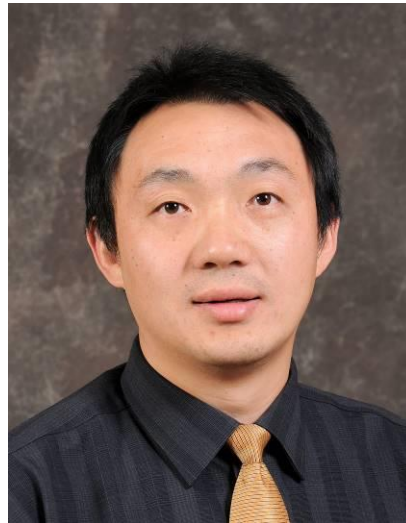




The Engineering Institute of Canada 2019 Award Citation

EIC Fellow



Yang Shi

Nominated by the Canadian Society for Mechanical Engineering

Professor Shi is an internationally renowned expert in networked and distributed control systems with successful applications to industrial automation, autonomous flying and underwater vehicles, and energy systems. He has published 2 monographs and 130+ papers in premiere journals. Recognizing his pioneering work, Thomson Reuters named him one of the Top 200 Worldwide Highly Cited Researchers in Engineering for 4 years in a row from 2014 to 2017, based on his exceptionally high research impact. Professor Shi was awarded the Craigdarroch Silver Medal for Excellence in Research at University of Victoria in 2015, Humboldt Fellowship in 2017 and the Japan Society for the Promotion of Science Invitation Fellowship in 2013.

Yang has been a leader in the international community, serving as Co-Editor-in-Chief of IEEE Transactions on Industrial Electronics, editor and guest editor of numerous prestigious journals, as well as General Chair/Technical Chair for various flagship conferences.

He is a talented and distinguished teacher and mentor, receiving several University Teaching Awards for his deep passion in teaching and outstanding teaching performance. He has trained over 80 graduate students/researchers who have joined industry or academia, contributing to the engineering society. He is a Fellow of IEEE, CSME, and ASME.

Ladies and gentlemen, and Mr. President, please welcome Dr. Yang Shi as a Fellow of the Engineering Institute of Canada.