

The Engineering Institute of Canada 2019 Award Citation

EIC Fellow



Fakhreddine Karray

Nominated by IEEE Canada

Fakhreddine Karray is the University Research Chair Professor in Electrical and Computer Engineering and founding co-director of the Institute of Artificial Intelligence at the University of Waterloo. He holds the Loblaw's Research Chair in Artificial Intelligence. His pioneering research work in the field of intelligent systems and operational artificial intelligence as applied to smart machines/devices and man machine interaction is highly recognized worldwide by academic peers and industrial leaders.

He has authored extensively in these areas and has disseminated his work in journals, conference proceedings, and textbooks. He is the co-author of 16 US patents, has chaired/co-chaired 14 international conferences in his area of expertise. He has also served as the associate editor/guest editor for more than 14 journals, including top IEEE Transactions in his field.

He is the recipient of the University of Waterloo Outstanding Performance Award, the Premier Research Excellence Award, the Pattern Recognition Society Best Paper Award, the WAC's Anderson Best Paper Award, and the IEEE Appreciation Certificate for Notable Services and Contributions to IEEE. He is a a Senior Member of IEEE, an IEEE Distinguished Lecturer and a Fellow of the Canadian Academy of Engineering. He is recognized for his exceptional leadership and contributions to the Fields of Intelligent Systems and Operational Artificial Intelligence.

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