



The Engineering Institute of Canada

2022 Award Citation

EIC Fellow



Kevin J. Deluzio

Nominated by the Canadian Medical and Biological Engineering Society

Dr. Kevin J. Deluzio, Dean of the Faculty of Engineering and Applied Sciences at Queen's University, is internationally recognized for his research in human motion and orthopaedic biomechanics, specifically the analysis of biomechanical data and classification techniques for knee osteoarthritis. His research has been published in over 70 refereed journal articles, two book chapters and 175 refereed conference publications. He has founded and directed the Dynamics and Human Motion Laboratory at Dalhousie University and the Human Mobility Research Laboratory at Queen's, a multidisciplinary facility.

He is the current Chair of the Engineering Deans of Canada and has served on the executive of the Canadian Society for Biomechanics, as president of the Canadian Orthopaedic Research Society, and on national grant review panels. As former Department Head and now Dean of the Faculty of Engineering and Applied Sciences at Queen's University, he has launched strategic initiatives to increase research intensity, faculty renewal, and to enhance the undergraduate experience for engineering students.

Dr. Deluzio is also a strong advocate for equity, diversity and inclusion. He is a Fellow of the Canadian Academy of Engineering who has been recognized for his research excellence with the 2020 Robert Salter Award of the Canadian Orthopaedic Research Foundation, as well as several teaching awards.

Ladies and gentlemen, and Ms. President, please welcome Kevin J. Deluzio as a Fellow of the Engineering Institute of Canada.