

The Engineering Institute of Canada 2022 Award Citation EIC Fellow



Aleksander Czekanski

Nominated by the Canadian Society for Mechanical Engineering

Dr. Aleksander Czekanski is Associate Professor in the Department of Mechanical Engineering and the NSERC/Quanser Chair in Design Engineering at York University's Lassonde School of Engineering. Prior to joining York University, he held the position of Engineering Manager at Magna, a tier-one automotive global part supplier.

He has over fifteen years of engineering industry experience giving him a keen understanding of the automotive, business and manufacturing fields. He has contributed to computational solid mechanics, experimental mechanics of soft materials, additive manufacturing as well as in the field of design engineering education. He has published over 160+ journal and conference papers and he has worked as a consultant with many automotive companies.

Dr. Czekanski is Fellow of the Canadian Society for Mechanical Engineering and Canadian Engineering Education Association and a member of several other associations. He was also elected President of both the Canadian Society for Mechanical Engineering and the Canadian Engineering Education Association.

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