

The Engineering Institute of Canada

2022 Award Citation

EIC Fellow



Orly Yadid-Pecht

Nominated by IEEE Canada

Dr. Orly Yadid-Pecht is a Professor in the Department of Electrical and Software Engineering at the University of Calgary and holds the iCORE Chair in Integrated Intelligent Sensors (I2Sense). This chair position is emblematic of Dr. Yadid-Pecht's immense impact in industry and her unique ability to convene multiple skillsets and perspectives in pursuit of new and innovative research programs.

Her collaborative nature has resulted in numerous entrepreneurial ventures for both the faculty and the university, and her ability to embrace unconventional opportunities in this same entrepreneurial spirit has set a standard for other faculty across campus. With recognitions from many leading scientific bodies, including Fellowships with the Institute of Electrical and Electronics Engineers (IEEE), the American Institute for Medical and Biological Engineering (AIMBE), and the International Society for Optics and Photonics (SPIE) as well as an award from Alberta's ASTech Foundation and the Parex Innovation Fellowship.

Dr. Yadid-Pecht's scholarly and entrepreneurial output has been widely recognized as being both formative and impactful – so much so that her reputation for excellence and for valuable knowledge creation has seen her act as an expert consultant to professional service firms and technology companies.

Ladies and gentlemen, and Ms. President, please welcome Orly Yadid-Pecht as a Fellow of the Engineering Institute of Canada.