

**IEEE Fellows Awards**  
2005 newly-elected Fellows from Region 07



IEEE Canada



	<i>Name</i>	<i>Contributions / Citation</i>	<i>Section</i>
<b>1</b>	<b>Dr. Wilsun Xu</b> University of Alberta Dept. of Electrical & Computer Engineering Edmonton, Alberta T6G 2V4 wxu@ece.ualberta.ca	For contributions to the analysis, simulation and measurement of power system harmonics.	Northern Canada Section
<b>2</b>	<b>Dr. Septimiu (Tim) Edmund Salcudean</b> University of British Columbia Dept. of Electrical & Computer Engineering UBC, 2356 Main Mall Vancouver, BC V6T 1Z4 tims@ece.ubc.ca	For contributions to haptic interfaces, teleoperation systems and applications.	Vancouver Section
<b>3</b>	<b>Prof. Vikram Krishnamurthy</b> University of British Columbia Dept. of Electrical Engineering University of British Columbia, Vancouver, BC V6T 1Z4 vikramk@ece.ubc.ca	For contributions to adaptive sensor signal processing.	Vancouver Section
<b>4</b>	<b>Prof. Ljiljana Trajkovic</b> Simon Fraser University School of Engineering Science 8888 University Drive Burnaby, British Columbia V5A 1S6 ljilja@cs.sfu.ca	For contributions to computer aided design tools for circuit analysis.	Vancouver Section
<b>5</b>	<b>Prof. Rodney Lynn Kirlin</b> University of Victoria 924 Robins Place Everson, WA 98247, USA L.Kirlin@ieee.org	For contributions to the application of signal processing for geophysics.	Victoria Section
<b>6</b>	<b>Mr. William Malcolm McDermid</b> Manitoba Hydro 1840 Chevrier Blvd. Winnipeg, Manitoba R3T1Y6 wmmcdermid@hydro.mb.ca	For contributions to the development of rotating machine insulation testing.	Winnipeg Section
<b>7</b>	<b>Dr. Innocent Kamwa</b> Hydro-Quebec Research Institute (IREQ) 1800 Lionel-Boulet Varenes, Quebec J3X 1S1 kamwa@ireq.ca	For contributions to the identification of synchronous generator models and innovations in power grid control.	Montreal Section
<b>8</b>	<b>Prof. Mohamed Kamel</b> University of Waterloo Department of Systems Design Engineering University of Waterloo, 200 University Ave. Waterloo, Ontario N2L 3G1 mkamel@uwaterloo.ca	For contributions to pattern recognition and intelligent systems.	Kitchener-Waterloo Section
<b>9</b>	<b>Dr. Robert Thomas Harold Alden</b> McMaster University Department of Electrical & Computer Engineering Hamilton, Ontario L8S 4K1 r.alden@ieee.org	For contributions to eigenvalue analysis of power system stability.	Toronto Section