ANNUAL GENERAL MEETING
KITCHENER-WATERLOO SECTION IEEE

Date: Thursday 16 January 2003
Time: 6.00 pm
Place: University of waterloo Davis Centre room DC1302

Since the Officers were elected for a two year term 2002-2003, there will be no elections, but the officers will report on the activities of the section for the past twelve months. This will be followed by a non technical presentation: **Spouses and friends welcome**.

Speaker: David Wang
Subject: Starting a University of Waterloo Spin-off Company. The Handshake Story.

Handshake Interactive Technologies Inc. was formed in 2001 utilizing technology transferred from UW.The company applies advanced technology to incorporate the sense of touch in real time to human-computer interaction (e.g. tele-operation in space or medical applications). The combination of technology and mechatronics (combining software, hardware, networking and mechanical engineering) allows people to experience "For the first time in Real Time, a virtual touch of reality." However, today starting a high technology company can be very challenging. This presentation will outline some of the technological and the entrepreneurial challenges faced by Handshake in its early stages of growth.

Dr. David Wang is co-founder and President of Handshake Interactive Technologies Inc. He received his B.E. at the University of Saskatchewan and his Masters and Ph.D. at the University of Waterloo, where he became a Professor in the Department of Electrical and Computer Engineering. He has supervised over 30 graduate students, some of whom have become professors, and some executives at Canadian companies, where they are in high demand as mechatronics experts. Dr Wang has authored or co-authored over 60 papers. He has been nominated for outstanding conference awards, and for a distinguished teaching award. He has served a term as Associate Chair of Graduate Studies at UW, one of the youngest faculty members to hold that position. His cureent research has been funded by NSERC, Bell and Nortel Networks.