



Jad Popovic

Jad Popovic is a control and instrumentation specialist and holds both a Master and Bachelor degree in Electrical Engineering. She worked for most of her career for Atomic Energy of Canada Limited (AECL) and she is now the Vice President of ZP Technology Solutions Inc.

Jad worked for over thirty years with Atomic Energy of Canada Limited (AECL) in the design, automation, testing of process control and safety systems computers used in the control centres of nuclear generating stations. These included CANDU stations such as Bruce Power, Pickering, Darlington, and CANDU 6, both domestically and internationally. She was also involved in control room design, human-machine interface, control and simulation of nuclear power plant processes for CANDU 6 and the development for new generations of CANDU plants. This included providing feedback from CANDU plants operational experience. Over the years, she held various Section Head positions, such as Control Computers of CANDU 6, Darlington Safety Systems Computers, and Control Centre design for CANDU 9 project. Jad also held the position of Technical Training supervisor at AECL for four years and in this position organized technical training programs for AECL technical staff.

Prior to joining AECL Jad worked for two years as a Research Engineer in the Communication Research Laboratory at McMaster University in Hamilton, Ontario.

During her tenure with AECL, Jad was also the Technical Consultant to the Electric Power Institute (EPRI) in California for a year during the implementation of digital feedwater control systems in two US nuclear plants. She was also involved in supplying EPRI guidelines for digital control and safety systems in nuclear generating station.

Jad has authored and co-authored over 50 papers and presentations in technical journals and international conferences. She is active in the Canadian Nuclear Society (CNS) as a member of the CNS Council and is currently the liaison for Women in Nuclear (WiN) Canada. In addition, she is the Chair of the Professional Development and Mentoring committee of the WiN Golden Horseshoe West branch.

Jad has always undertaken her work with joy and passion, in the spirit of always looking for ways to bring new ideas and solutions to improve on business practices. She is married and has three adult daughters and is just as proud to have brought them up as a working parent and continue to be part of their lifetime journey.