

Alan Mackworth

Alan Mackworth is a Professor of Computer Science and Canada Research Chair in Artificial Intelligence at the University of British Columbia. He was educated at Toronto (B.A.Sc.), Harvard (A.M.) and Sussex (D.Phil.). He works on constraint-based computational intelligence with applications in assistive technology, vision, robotics and situated agents. He is known as a pioneer in the areas of constraint satisfaction, robot soccer, hybrid systems and constraint-based agents. He has authored over 100 papers and co-authored two texts: *Computational Intelligence: A Logical Approach* and the forthcoming *Artificial Intelligence: Foundations of Computational Agents*. He was President and Trustee of International Joint Conferences on AI (IJCAI) Inc.; he is on the IJCAI Executive Committee. He is on the editorial boards of *Computational Intelligence* and *Constraints*. He was VP and President of the Canadian Society for Computational Studies of Intelligence (CSCSI). He is now Past President of the Association for the Advancement of Artificial Intelligence (AAAI). He has received the ITAC/NSERC Award for Academic Excellence, the Killam Research Prize and the CSCSI Distinguished Service Award. He served as the founding Director of the UBC Laboratory for Computational Intelligence. He is a Fellow of AAAI and the Canadian Institute for Advanced Research.