

Tim Miller is a professor of artificial intelligence in the School of Electrical Engineering and Computer Science at The University of Queensland, Brisbane, Australia. His primary area of expertise is in artificial intelligence, with particular emphasis on: human-AI interaction; AI-assisted decision support; explainable AI (XAI); and reasoning about action and knowledge. His work is at the intersection of artificial intelligence, interaction design, and cognitive science/psychology, bringing in models of decision making and interaction from other fields to build more human-centred AI systems. His applied work has been in several areas including defence, health, and finance. Prior to his appointment at The University of Queensland, he was a professor of computer science at The University of Melbourne, where he was founding co-director of The Centre for AI and Digital Ethics.