

Prof Machdel Matthee - Short CV

Machdel Matthee is a professor at the Department of Informatics at the University of Pretoria in South Africa. She is interested in developing cognitive skills such as critical thinking, problem-solving, computational thinking, and AI literacy, which are called for in a technology-driven world. Her research on these topics has been published in several international outlets. Other research interests include educational technologies, cybersecurity, fake news and user experience. She is an associated editor of the Journal of Information Systems Education (JISE), IEEE Transactions on Education (ToE) as well as Communications of the Association of Information Systems (CAIS).