DOCTORAL SCHOLARSHIP OPPORTUNITY

Indigenous Cultural and Ethical Biases and AI

A one-time doctoral scholarship is available for an outstanding full-time applicant. The successful applicant will undertake a PhD with supervision from Dr Maree Davies and Dr Tania Cliffe-Tautari and other colleagues as appropriate.

Artificial Intelligence is swiftly reshaping cultural norms and interactions concerning Indigenous peoples worldwide. We are keen to improve understanding of cultural and ethical biases embedded in AI as it relates to Indigenous peoples. The scholarship offers an opportunity to explore how critical thinking can reveal the potential harm caused to Indigenous peoples through misrepresentation. Scholars interested in this area will carry out research that runs parallel to a research project with the lead co-investigators. We will support the scholar to develop their research question.

Potential topics include:

- Understanding the extent of the research gap in education with AI, embedded racism, and implications for Indigenous peoples or Māori in particular
- An in-depth study into the role of teachers’ cultural competency and critical thinking within AI, including te reo/tikanga or other Indigenous languages/cultural practices
- A comparative study between how kura (or other Indigenous schooling) and mainstream schools approach cultural and ethical biases embedded in AI and critical thinking

Scholars who privilege a ta ao Māori / or an Indigenous lens and kaupapa Māori / or Indigenous research methodologies, and have a command of te reo Māori and tikanga Māori / or their Indigenous language(s) are encouraged to apply.

CONTACT

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ABOUT THE SCHOLARSHIP

- Scholarship valued at $33,000 p.a. plus compulsory fees for up to 36 months full-time study
- Available to full-time domestic students and domestic fee-paying international students
- Paid work may not exceed 750 hours per 12-month period of scholarship tenure
- Applicants who already have a doctorate or are already enrolled are not eligible for consideration

DUE DATES

- Expressions of interest due 1 October 2024
- Application for doctoral programme due 1 November 2024
- Enrollment in doctoral programme required by 1 March or 1 June 2025 (or 1 September for international candidates)