



Curtin University



Faculty of Humanities

2020 Australian Government Research Training Program Scholarships

Strategic Project Profile

PROJECT TITLE: Ethical Artificial Intelligence

FIELD OF RESEARCH CODE: 2001

PROJECT SYNOPSIS: Artificial Intelligence (AI) has the potential to provide social, economic, and environmental benefits. For Australia to realise these benefits, it's important for citizens to have trust in how AI is being designed, developed and used by business and government. Given the increasing realisation of the potential for bias and amplification of social prejudice through AI, a critical understanding of these potential and of ways to address them becomes of increasing importance.

FEASIBILITY AND RESOURCING – DESCRIPTION OF THE SUPPORT THIS PROJECT WILL RECEIVE: Project will sit within CCAT (Centre for Culture and Technology) and therefore have access to the research culture, expertise and resources within the centre.

WHAT MINIMAL ATTRIBUTES AND SKILLS EXPECTED BY THE CANDIDATE BE COMPETITIVE: An Honors or Masters degree level degree in a relevant discipline.

THE SIGNIFICANCE OF THE PROJECT/ PROGRAM FOR THE ENROLLING SCHOOL OR INSTITUTION: This project will expand on the School's developing strength in communication and media, specifically in relation to AI and human machine interactions, within the FoR 2001.

Students are advised to contact the Project Lead listed below prior to submission of their scholarship application to discuss their suitability to be involved in this strategic project.

PROJECT LEAD CONTACT

NAME: Associate Professor Katie Ellis, Faculty of Humanities

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CO-SUPERVISOR

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