PhD Scholarship in Ethics of Artificial Intelligence

The <u>Institute of Ethics</u> at <u>Dublin City University</u> is inviting applications for a four year fully funded (stipends & registration fees) PhD position focused on the Ethics of Artificial Intelligence.

Deadline for application: November 30th, 2022

Interviews with shortlisted candidates: December 5th-9th

Starting date of the PhD: February 1st, 2023

The PhD Project. You are free to choose a topic within the general area of AI ethics. Examples of eligible topics are machine consciousness and synthetic phenomenology, autonomous systems, artificial moral agents, social impacts, machine ethics, automated decision systems, algorithmic bias, language models, AGI, superintelligence, privacy, surveillance, and opacity. Of course, there are many other eligible topics. Applicants are invited to draft a 1-2 page proposal describing what they wish to work on specifically in their PhD. The proposal should detail 1) research objectives, 2) methodology, and 3) contribution to the current debate.

Research Setting. During your PhD study you are involved in two research centres: the Institute of Ethics and the ADAPT research centre. The Institute of Ethics covers a broad range of topics as it engages in ethical analysis of emerging issues in science, technology, healthcare, business, media and government. The <u>ADAPT research centre</u> is a world-leading Science Foundation Ireland Research Centre for AI-Driven Digital Content Technology. The project will be supervised by Professor <u>Bert Gordijn</u>, Director of the Institute of Ethics and Funded Investigator in the ADAPT research centre. Other researchers might be added to the supervisory team depending on the specific topic of the PhD study.

Candidate profile. The ideal candidate has completed a Master or equivalent degree in philosophy or STS. Other Master degrees are also considered if you can demonstrate expertise in analytical/conceptual problems and approaches to normative justification, in close connection with the topic of the proposed research project. In addition, the applicant has:

- an excellent academic track record as well as research and analytical skills, relative to experience
- excellent academic writing and presentation skills
- the ability to combine rigorous theoretical work with practical applications
- the ability to work both independently and as part of a team
- an active interest in interdisciplinary work which connects philosophical analysis to other relevant disciplines and societal challenges.
- good social and communication skills in academic as well as non-academic contexts
- a high level of proficiency in written and spoken English (See <u>DCU's requirements</u> for English language skills; applicants must ensure that they meet these requirements **before submitting an application**.
- DCU's entry requirements in general (see general entry requirements <u>here</u>)

What to submit. Candidates email their applications to bert.gordijn@dcu.ie. The application should include:

- 1. a cover letter outlining your motivation for applying as well as your qualifications for the PhD position
- 2. a 1-2 page PhD proposal as described above
- 3. a writing sample (for example, a copy of your Master thesis)
- 4. a curriculum vitae
- 5. academic grade transcripts from all relevant degree programmes
- 6. two letters of reference

Note: Incomplete applications will be deemed ineligible.

For queries please do not hesitate to contact Professor Bert Gordijn (bert.gordijn@dcu.ie)