



Postdoctoral Associate in Socially Responsible Computing

About Western

Western ranks as one of Canada's top research-intensive universities. From fundamental to applied discovery and other scholarly activities, its scholars advance knowledge that provides tangible benefits for the economic, social, health and cultural development of citizens in London, in Canada and around the world. Western Research supports scholars through collaboration, communication, and service. Western University and its affiliate colleges received more than \$267 million in research funding over the past year.

About the Role

The position focuses on research in socially responsible algorithm design and human-centered AI, with particular emphasis on one or more of the following areas:

- Algorithms for mitigating polarization in online social networks, including approaches that leverage shared interests, common ground, or constructive engagement across divisions
- Human–AI ensembles, including hybrid systems where human judgment and machine intelligence are integrated to improve decision-making
- Other proposals in related area welcome

The postdoctoral fellow is expected to conduct independent research, collaborate across disciplines, contribute to publications, and participate in the intellectual life of both the philosophy and computer science departments. The successful candidate may also, where appropriate, supervise undergraduate and master's student research projects.

Grant applications are strongly encouraged, and the fellow will be supported in developing independent funding opportunities.

Salary commensurate with experience and qualifications.

Details regarding benefits for postdoctoral associates are available at:

https://www.uwo.ca/hr/benefits/your_benefits/pda/index.html

The position will be jointly hosted in the philosophy and computer science departments. A co-supervisor may be arranged depending on the successful candidate's research focus.

Start Date: Flexible (negotiable)

Duration of Appointment: 2 years, full-time

Application Deadline: July 31st 2026

How to Apply:

Applicants should submit their materials electronically in a single PDF file to alice.huang@uwo.ca

Required Qualifications:

- PhD in Computer Science, Philosophy, or a closely related field obtained expected by the start date and expected within 5 years
- Technical background (e.g., machine learning, recommendation algorithms, network science, or related areas)
- Demonstrated interest or background in philosophical, ethical, or societal aspects of computing
- Ability to work in an interdisciplinary environment

Required Documentation:

- Curriculum Vitae (CV)
- Cover letter describing research interests and fit for the position (max 1 page)
- Research statement (max 2 pages) outlining past work and proposed research directions
- One writing sample
- Contact information for 2 academic references

Western Values Diversity

The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Indigenous persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression. Accommodations are available for applicants with disabilities throughout the recruitment process.