

Assistant Professor, Teaching Scholar Track in Computer Science

The Department of Computer Science at Western University invites applications for a Teaching Scholar Position. Salary will be commensurate with qualifications and experience. The anticipated start date of the appointment is July 1, 2025, or as negotiated. This probationary appointment will be made at the rank of Assistant Professor with a workload of 60% teaching, 20% scholarship and 20% service. The teaching duties will include up to six one-semester courses per year.

The successful candidate will hold either (a) a PhD in Computer Science or a related discipline or (b) a PhD in Education and a degree in Computer Science or related discipline. The successful candidate will have a superior record of teaching in Computer Science or a related relevant area and have a teaching philosophy that demonstrates plans and approaches for future teaching innovation.

Additionally, the successful candidate will have a track record of research, with a preference for research or scholarship experience in the areas of teaching and learning. The candidate must demonstrate a plan for engaging in scholarship activities, which broaden the scope of their educational responsibilities, and to share this expertise with colleagues in Computer Science.

A priority goal in the university plan is to create a more equitable and inclusive Western, where everyone has an equal opportunity to thrive and succeed. Consistent with these goals of Equity, Diversity, Inclusion and Decolonization (EDI-D), the successful candidate must articulate within their plans for teaching and scholarship how these activities further the principles of EDI-D.

Western University delivers an academic experience second to none. Western challenges the best and brightest faculty, staff and students to commit to the highest global standards. Our research excellence expands knowledge and drives discovery with real-world application. Western attracts individuals with a broad worldview, seeking to study, influence and lead in the international community. Since 1878, The Western Experience has combined academic excellence with life-long opportunities for intellectual, social and cultural growth to better serve our communities.

The Department of Computer Science (www.csd.uwo.ca) has research strengths in algorithms, artificial intelligence and machine learning, bioinformatics, computational neuroscience, distributed systems, networking, software engineering and theoretical computer science. The Department has strong ties to industry and strongly encourages and supports participation in interdisciplinary research. Recent investment through a partnership between Bell Canada and Western will see the creation of an advanced 5G research centre that will enable Western to become a "living lab" for shaping smart cities and communication systems. The Department is a contributor to a collaborative Master's program in Artificial Intelligence (with Electrical and Computer Engineering), an undergraduate data science program and a professional Master's program in data analytics (with Statistical and Actuarial Sciences). Research is supported by the SHARCNET high performance computing facilities.

To apply, please send:

(i) a cover letter expressing your interest in the position,

- (ii) a current CV,
- (iii) a statement of teaching philosophy (maximum 3 pages),
- (iv) summary of experience and effectiveness in teaching (maximum 2 pages),
- (v) a statement of plans for the scholarship of teaching and learning (maximum 3 pages),
- (vi) the names and contact details for three references, and
- (vii) a completed full-time faculty position form, available at https://www.uwo.ca/facultyrelations/pdf/full-time-application-form.pdf

Western recognizes the potential impact that career interruptions can have on a candidate's record of research achievement and candidates are encouraged to explain within their cover letters the impact that career interruptions have had and to submit a full career or extended CV. Applications must be sent as a **single PDF file** via email to the attention of:

Dr. Mike Domaratzki
Chair, Department of Computer Science
Western University
1151 Richmond St London, ON, N6A 5B7
Email: sstraat@uwo.ca

Consideration of applications will commence **October 31, 2024** and will continue until the position is filled. We thank all applicants for their interest, but only those selected for an interview will be contacted.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please Sara Willemse at sstraat@uwo.ca.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. 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, Indigenous peoples, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Posted on Faculty Relations website on September 23-2024.

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