The Department of Computer Science in the Faculty of Arts & Science at the University of Toronto invites applications for a full-time tenure stream position in the area of Machine Learning with a focus on Deep Learning. The appointment will be at the rank of Associate Professor or Professor, and will commence on July 1, 2022, or shortly thereafter.

Applicants must have a Ph.D. in Computer Science, or a related field, with a demonstrated exceptional record of excellence in research and teaching. The successful candidate will have an established international reputation and will be expected to sustain and lead innovative and independent research at the highest international level and to maintain an outstanding, competitive, and externally funded research program. The successful candidate is also expected to contribute to the enrichment of both undergraduate and graduate programs in the department.

We seek candidates whose research and teaching interests complement our existing strengths, and will consider both those with traditional computer science backgrounds and exceptional candidates who transcend traditional backgrounds or discipline boundaries.

Candidates must provide evidence of research excellence which can be demonstrated by a record of sustained high-impact contributions and publications in top-ranked field-relevant journals or conferences, the submitted research statement, presentations at significant conferences, distinguished awards and accolades, and other noteworthy activities that contribute to the visibility and prominence of the discipline, as well as strong endorsements by referees of top international stature.

Evidence of excellence in teaching will be demonstrated by strong communication skills and a teaching dossier submitted as part of the application to include: a compelling teaching philosophy statement highlighting teaching experience, areas of interest, awards and accomplishments, and also including sample syllabi and teaching evaluations. Experiences that can positively impact the ability to teach a diverse student body are highly valued.

At the University of Toronto, the creation of an equitable, diverse, and inclusive community is incumbent on every member of the community (see https://tinyurl.com/UofTEDI). Evidence of a commitment to equity, diversity, inclusion (EDI), and the promotion of a respectful and collegial learning and working environment will weigh favourably on the application. Such evidence may be demonstrated through the application materials, or in a separate statement covering topics such as (but not limited to): research or teaching that incorporates a focus on underrepresented communities, the development of inclusive pedagogies, or the mentoring of students from underrepresented groups.
The successful candidate will be considered for the position of a Research Director at Vector Institute. The Research Director will provide institutional leadership and strategic direction for Vector’s research programs and faculty. The position provides leadership and supports collaboration across the Institute among various work streams, as well as the transfer of knowledge and ideas across the organization. Should applicants also be selected for the Research Director opportunity, they will be appointed to the Vector Institute and, in that capacity, will report to the President & CEO of the Institute.

Candidate materials will be reviewed by the Department of Computer Science Faculty Search Committee and by the Vector Institute for consideration of appointment as Research Director.

Salary and rank will be commensurate with qualifications and experience. Salary is competitive with our North American peers.

Partnering and collaborating with the Department of Computer Science at the University of Toronto, the Vector Institute launched in March 2017 as an independent, not-for-profit corporation dedicated to research in the field of artificial intelligence (AI), excelling in machine and deep learning. The Vector Institute works with institutions, industry, start-ups, incubators and accelerators to advance AI research and drive its application, adoption and commercialization across Canada.

The University of Toronto and the Vector Institute are partnering with the search firm Perrett Laver on this appointment. For further information and details on how to apply, please visit the Perret Laver website at www.perrettlaver.com/candidates and quote search reference 5430.

The required materials must include: a cover letter, the candidate's curriculum vitae, list of publications, research statement, teaching statement, teaching dossier (including sample syllabi and teaching evaluations), and at least three letters of reference (on letterhead, dated, signed and scanned) uploaded directly by the writers by the closing date.

All application materials, including reference letters, must be received by the closing date, 12:00 noon Eastern Time on March 10, 2022.

If you have any questions about this position, please contact Cora Hui at cora.hui@perrettlaver.com.

Caution: This ad is “posted only” to the U of T faculty job board. Please see the information above for the application instructions. Applications submitted via the U of T platform will NOT be considered for this position.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.