The Department of Computer Science at the University of Toronto invites applications for multiple tenure-stream positions at various ranks, starting July 1, 2020.

Areas of interest include, in the broadest possible sense:

- **Interdisciplinary Human-Computer Interaction**
- **Deep Learning**
- **Computational Medicine** (joint position with Department of Laboratory Medicine and Pathobiology)
- **Deep Learning** (joint with the Department of Electrical and Computer Engineering)
- **Quantum Computing** (joint position with the Department of Physics)

In addition, the Department of Mathematical and Computational Sciences, University of Toronto Mississauga (UTM) is hiring for one position at the rank of Assistant Professor in

- **Robotics**

For all positions, we are especially interested in exceptional candidates who transcend traditional disciplines and complement our existing strengths.

The University of Toronto is an international leader in research and education in computer science and in the cognate areas we are jointly searching with. Successful candidates are expected to pursue innovative research at the highest international level; to establish a strong, externally funded independent research program; to have a strong commitment to undergraduate and graduate teaching; and to contribute to the enrichment of both undergraduate and graduate programs in the department(s).

All appointments will begin on July 1, 2020. Candidates should have a Ph.D. in the relevant field(s) as described in the individual ads posted at www.cs.toronto.edu by the date of appointment or shortly thereafter.

Evidence of excellence in research and teaching at the highest international levels is required. Excellence in research will be evidenced primarily by publications in top ranked field relevant journals, awards and accolades, presentations at significant conferences, and strong reference letters by referees of top international stature. Teaching excellence will be demonstrated by awards and accolades, teaching accomplishments as well as strong endorsements by referees.

Salaries will be commensurate with qualifications and experience, and is competitive with our North American peers.

Applicants should apply online AcademicJobsOnline, and include a curriculum vitae, a list of publications, research and teaching statements. Applicants should also arrange to have at least three letters of reference uploaded through AcademicJobsOnline directly by the writers. Review of applications will begin on January 7, 2020. Applicants should endeavor to have all materials submitted by then, however applications may be considered until January 30, 2020.

For more information about the Department of Computer Science, see our website www.cs.toronto.edu or contact Sara Burns at recruit@cs.toronto.edu.

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, LGBTQ 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.