The Department of Computer Science and the Department of Statistical Sciences at the University of Toronto invites applications for a joint (51% Computer Science, 49% Statistical Sciences) tenure-stream appointment in Machine Learning. The appointment is at the rank of Assistant Professor and will begin on July 1, 2016.

We are interested in candidates in all areas of computer science and statistical sciences that touch upon machine learning in the broadest possible sense. We are especially interested in exceptional candidates who transcend traditional computing and statistics disciplines and complement our existing strengths.

The University of Toronto is an international leader in computer science and statistical sciences research and education, and the two departments have a long history of joint faculty appointments and collaborations spanning several decades. Successful candidates are expected to pursue innovative research at the highest international level; to establish an outstanding, externally funded 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 two departments.

Candidates should have a Ph.D. in computer science, statistical sciences, or a related field by the date of appointment or shortly thereafter. Evidence of excellence in research and teaching at the highest international levels is required, as evidenced by publications in top ranked field relevant journals and conferences, strong endorsements by referees of international stature, and teaching accomplishments and evaluations.

Salaries and startup packages are competitive with our North American peers and will be commensurate with qualifications and experience.

Applicants should apply online AcademicJobsOnline, https://academicjobsonline.org/ajo/jobs/6467, 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 December 1, 2015, and applicants should endeavor to have all materials submitted by then, however applications may be considered after this date.

For more information about the Department of Statistical Sciences see our website at www.utstat.utoronto.ca or contact Christine Bulguryemez at christine@utstat.toronto.edu. For more information about the Department of Computer Science see our website at 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 visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, 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.