



UNIVERSITY OF
SASKATCHEWAN

**Assistant Professor, Computer Science
Specializing in Computational Analysis of Behavior**

Applications are invited from qualified individuals for a tenure track position at the rank of Assistant Professor with the College of Arts and Science in the Department of Computer Science. The University of Saskatchewan, the College of Arts and Science and the Department of Computer Science are strongly committed to diversity. Applications from Indigenous persons and women are especially encouraged and will be given preference. The successful candidate will build a substantial, externally funded research program in Analytics, with an emphasis on understanding human behavior, broadly defined. While all aspects of analytics will be considered, preference will be given to research in mining and analysis of digital records of human behavior such social media posts, game logs, or interaction logs. The successful candidate will teach at both the undergraduate and graduate level. As the current university vision emphasizes collaborative research, the successful candidate will be able to identify how they will work with other faculty members in the department, units on campus, and external and academic partners, while maintaining an analytics research program. Prospective candidates are encouraged to visit the departmental website (<http://www.cs.usask.ca/>) for program details.

The Department of Computer Science is the home of 23 faculty, 10 staff, and more than 130 graduate students and postdoctoral fellows working in diverse areas of computer science. The University of Saskatchewan is home to the Social Sciences Research Laboratory, a CFI endowed Social Sciences research facility. The Department of Computer Science is home to the Human Computer Interaction Lab, one of the most per capita productive HCI research groups in the world, including ACM CHI Academy Fellow Carl Gutwin, and Steacie-Award winning Regan Mandryk, and former WISE Chair Julita Vassileva. The Department and University have diverse collaboration opportunities in the area of the computational analysis of behavior including the MADMAC, CEPHIL, DISUCS and BIG labs, and potential collaborators in the social and medical sciences.

The University of Saskatchewan's main campus is situated on Treaty 6 Territory and the Homeland of the Métis. The University of Saskatchewan is located in Saskatoon, Saskatchewan, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of over 24,000.

Qualifications

The successful candidate will have a PhD in Computer Science or related discipline, from a reputable institution. We are seeking candidates who have a strong research record evidenced by publications at recognized Computer Science venues, and evidence of teaching. Teaching, particularly in analytics and in upper division courses, would be an asset. Evidence of an ability to attract external grant funding would be an asset. Evidence of professional service or outreach activities would be an asset.

Salary bands at the University of Saskatchewan are as follows:

Assistant Professor: \$93,293 to \$112,109; Associate Professor: \$112,109 to \$130,925; and Professor \$130,925 to \$152,877. The position is anticipated to be at the Assistant Professor level.

This position includes a comprehensive benefits package which includes a dental, health and extended vision care plan; pension plan, life insurance (compulsory and voluntary), academic long term disability, sick leave, travel insurance, death benefits, an employee assistance program, a professional expense allowance, and a flexible health and wellness spending program.

Interested candidates must submit, via email, a cover letter, a detailed curriculum vitae, a research statement; a teaching statement, and the contact information of at least three references to faculty.recruiting@cs.usask.ca. In addition to its usual content, the cover letter should clearly state the position the candidate is applying for, and the Canadian citizenship or immigration status of the applicant. We encourage all candidates to self-identify as a member of an equity group (women, members of visible minorities, Indigenous persons, and persons with disabilities) in their letter of application.

For additional information or questions, please contact

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Review of applications will begin September 15, 2018; however, applications will be accepted and evaluated until the position is filled. The anticipated start date is July 1, 2019.

The University of Saskatchewan is strongly committed to a diverse and inclusive workplace that empowers all employees to reach their full potential. All members of the university community share a responsibility for developing and maintaining an environment in which differences are valued and inclusiveness is practiced. The university welcomes applications from those who will contribute to the diversity of our community. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.