



UNIVERSITY OF SASKATCHEWAN

College of  
Arts and Science

ARTSANDSCIENCE.USASK.CA

### Department of Computer Science

#### **Tenure-Track Position in Databases and Data Science**

The Department of Computer Science in the College of Arts and Science at the University of Saskatchewan invites applications for a tenure-track position in the area of Databases and Data Science at the Assistant Professor level effective July 1, 2019. We are actively seeking applications from women and members of other underrepresented groups. The University of Saskatchewan, the Department of Computer Science and the College of Arts and Science are committed to employment equity and diversity.

Applicants for this tenure track-position should have a PhD in Computer Science. Candidates should have expertise in the design of, management of, provenance tracking in, and/or analysis of large data sets. Experience with data sets of biological origin is an asset. Candidates must have demonstrated excellence or show promise of excellence in teaching and graduate student supervision and will be expected to develop a vigorous, externally funded research program that complements the research programs of the department. Applicants should supply a clear research statement, evidence of research success, and evidence of familiarity with the Canadian research funding environment. Applicants will be expected to teach at both the graduate and undergraduate level and should indicate existing courses at the second- and third-year level they would be prepared to teach, as well as new fourth-year and graduate courses they would create. Prospective candidates are encouraged to visit the departmental website (<http://www.cs.usask.ca/>) for details.

The College of Arts and Science offers a dynamic combination of programs in the sciences, social sciences, humanities, and fine arts. There are over 10,000 students in the College and 295 faculty, including 12 Canada Research Chairs. The College emphasizes student and faculty research, interdisciplinary programs, community outreach, and international opportunities. The successful candidate will have opportunities to collaborate with the Canadian Light Source (synchrotron), the Global Institute for Food Security, the Global Institute for Water Security, as well as National Research Council (<https://www.nrc-cnrc.gc.ca>), Agriculture and Agri-Food Canada (<http://www.agr.gc.ca/>), and Environment Canada (<http://www.ec.gc.ca/>) research centres that generate enormous datasets and seek innovative ways to organize, analyze and visualize the data they create.

The University of Saskatchewan is located on Treaty 6 territory and homeland of the Métis and 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, a member of the U15 group comprising Canada's leading research-intensive universities, 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.

Information about the University, the College, the Department, and the city of Saskatoon can be found at [www.usask.ca](http://www.usask.ca), <http://tourismsaskatoon.com> and <http://www.downtownsaskatoon.com>.

**Salary Bands (July 1, 2016– June 30, 2017):**

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

**Benefits:**

This position comes with a comprehensive benefits package which includes pension plan, life insurance (compulsory and voluntary), sick leave, travel insurance, death benefit, dental plan, extended health and vision care plan, employee assistance program, and flexible health and wellness spending program.

**Application Procedure:**

Applications should be submitted by email to [faculty.recruiting@cs.usask.ca](mailto:faculty.recruiting@cs.usask.ca). Include a cover letter, a curriculum vitae, a research statement, a teaching dossier, and the names of at least three references, at least one of which should be able to provide comments on the teaching abilities of the applicant.

Closing date for applications is October 1, 2018; however, applications will be accepted and evaluated until the position is filled. The anticipated start date is July 1, 2019.

Questions may be sent by email to: [kevin.stanley@usask.ca](mailto:kevin.stanley@usask.ca)

*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.*