Assistant or Associate Professors in Data Science
Position # 26029, 26030 and 26031

The Departments of Statistics and Computer Science invite applications for three full-time tenure-track positions at the Assistant or Associate Professor level, commencing July 1, 2019, or on a date mutually agreed upon. The Departments seek emerging scholars with a commitment to excellence in teaching and research. Exceptional candidates at any level will also be considered. Outstanding candidates in any area of Statistics and Computer Science will be considered, with particular emphasis on candidates who will complement or extend the Faculty's initiative in data science. The successful candidates will have a Ph.D. and preferably post-doctoral experience or other distinguishing experience in Statistical or Machine Learning, Computational Statistics, High Dimensional Data Analysis, Applied Statistics, Artificial Intelligence, Databases or Data Mining or related fields. The successful candidate will have their home department in either Statistics or Computer Science or a joint appointment to both departments. Duties will include undergraduate teaching, graduate teaching and supervision, research, including the establishment of an externally funded research program, and service-related activities. The successful candidate will have a track record of high quality scholarly research leading to peer assessed publications; will either have, or demonstrate the potential to establish, an independent, innovative, scholarly, externally fundable research program; will have demonstrated strength in or strong potential for outstanding teaching contributions; and will exhibit evidence of the ability to work in a collaborative environment. Salary will be commensurate with experience and qualifications.

To enhance our departments and create role models for a diverse population of students, we particularly invite application from those who can support and enhance our diversity, including women, Indigenous peoples, other visible minorities, and those committed to a diverse environment.

The Department of Computer Science currently has 23 full time tenured and tenure track faculty members and 8 Instructors, and offers a full range of undergraduate and graduate programs in computer science. The Department of Statistics currently has 12 full time tenured and tenure track faculty members and 5 Instructors, and offers a full range of graduate and undergraduate programs in statistics and its applications. Further information about the Departments can be obtained from www.sci.umanitoba.ca. Winnipeg is the largest city in the Province of Manitoba. The city has a rich cultural environment, including symphony, opera, dance, theatre, and ethnic festivals. The region provides ample opportunities for outdoor recreation in all seasons. Learn more about Winnipeg at winnipeg.ca.

The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, members of racialized communities, Indigenous persons, persons with disabilities, persons of all sexual orientations and genders, and others who may contribute to the further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority.

Applications including a curriculum vitae, a description of teaching philosophy, a summary of research interests, a three page research plan and contact information for three references should be sent to search@cs.umanitoba.ca (PDF files preferred). Please ensure to specify position numbers 26029/26030/26031 in the application. For further information contact the Search Committee Chairs at search@cs.umanitoba.ca. The closing date for receipt of applications is September 15, 2018. Application materials, including letters of reference, will be handled in accordance with the Freedom of Information and Protection of Privacy Act. Please note that curricula vitae may be provided to participating members of the search process.