



UNIVERSITY  
OF MANITOBA

DEPARTMENT OF COMPUTER SCIENCE

Winnipeg, Manitoba  
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The University of Manitoba  
Faculty of Science  
Department of Computer Science  
Assistant Professor  
Position #13073

The Department of Computer Science at the University of Manitoba invites applications for **up to two** full-time tenure-track positions at the rank of Assistant Professor, commencing **January 1, 2012**, or as soon as possible thereafter. The successful candidate must have a PhD in Computer Science or an equivalent discipline by the commencement date of the appointment, and have demonstrated competence in teaching, and evidence of strong potential for developing and sustaining a program of externally funded research, in one of the areas described in the following paragraph. Salary will be commensurate with experience and qualifications. A Faculty of Science startup research grant will be awarded to all newly appointed faculty members.

We are primarily seeking candidates with research expertise in one of the areas of **Bioinformatics, Interactive Technologies (Human-Computer Interaction, Visual Analytics, Graphics), Artificial Intelligence, Networks (including Mobile Computing), Databases, or Software Engineering, but will also consider outstanding candidates in other areas of Computer Science.** Duties will include undergraduate teaching and graduate teaching and supervision, research, and service-related activities. Further information concerning the Department, the Faculty of Science, and the University may be obtained from the respective websites at [www.cs.umanitoba.ca](http://www.cs.umanitoba.ca) , [www.umanitoba.ca/faculties/science](http://www.umanitoba.ca/faculties/science) and [www.umanitoba.ca](http://www.umanitoba.ca) .

The Department currently has 22 full-time tenure-track faculty members and 6 full-time instructors, and offers a full range of both undergraduate and graduate programs, including cooperative programs. We currently have approximately 75 graduate students and 300 undergraduate students. There are a total of approximately 29,000 students at the University of Manitoba.

Winnipeg ([winnipeg.ca](http://winnipeg.ca)) 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.

The University of Manitoba encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples, and persons with disabilities. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority.

Applications including a curriculum vitae and names and contact information for three references should be sent to [search@cs.umanitoba.ca](mailto:search@cs.umanitoba.ca) (PDF file preferred). Please ensure to specify position number **13073** in the application. For further information contact the Search Committee Chair, Department of Computer Science, University of Manitoba, Winnipeg MB R3T 2N2 or phone (204) 474-8313. The closing date for applications is **October 1, 2011**. Application materials, including letters of reference, will be handled in accordance with the *Freedom of Information and Protection of Privacy Act* (Manitoba). Please note that curricula vitae may be provided to participating members of the search process.