INFORMATION SYSTEMS and DATA ANALYTICS

The Department of Management Sciences in the Faculty of Engineering at the University of Waterloo invites applications for one tenure-track faculty position at the rank of Assistant Professor in Information Systems with an anticipated start date of July 1, 2021. In the case of an exceptional candidate, an appointment at the rank of Associate Professor or Full Professor will be considered.

Applicants should hold a PhD or be near completion of their doctorate, and have demonstrated research and teaching potential in computer science, information systems, or related fields. We seek individuals with research and teaching interests at the interface of Information Systems (IS) and Data Analytics. In particular, we seek applicants with experience and interest in large-scale data management and analysis, with an emphasis on solving real-world problems using cutting-edge data-intensive methods. Areas of interest include data-intensive computing, big data analytics, machine learning, and artificial intelligence. In addition to typical computer science courses, the successful applicant will be expected to be able to teach undergraduate and graduate courses in areas such as database management systems, machine learning, and statistical methods for data analysis.

Successful applicants are expected to maintain an active program of research, to attract and supervise graduate and undergraduate students, and to participate in undergraduate and graduate teaching. The salary range at the rank of Assistant or Associate Professor is CAD $120,000 to $150,000. Negotiations beyond this salary range will be considered for exceptionally qualified candidates.

Management Sciences is a dynamic and growing interdisciplinary department in the Faculty of Engineering that has active research and teaching activities in Information Systems, Operations Research, and Management of Technology. The Department offers an undergraduate degree in Management Engineering, as well as Master’s and PhD programs in Management Sciences.

Applications should be submitted electronically at: [https://mansci-webapps.uwaterloo.ca/OFAS/](https://mansci-webapps.uwaterloo.ca/OFAS/)

A cover letter indicating for which specific position the applicant wishes to be considered for, curriculum vitae, research vision statement, teaching vision statement (teaching evaluations if available), up to four sample publications, and the contact information for at least 3 references are required for the application to be considered fully complete. References will be contacted only if an applicant is shortlisted for a position.

The deadline for applications is April 1, 2021. Applications received before the deadline will receive full consideration.

If you have any questions regarding the position, the application process, assessment process, eligibility, or a request for accommodation during the hiring process, please contact: Mrs. Gini Kennings, Administrative Assistant to the Chair, Department of Management Sciences, University of Waterloo, 200 University Avenue West, Waterloo, Ontario, N2L 3G1, Canada, email: givan@uwaterloo.ca
The University of Waterloo regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. As such, we encourage applications from women, persons with disabilities, Indigenous peoples, members of visible minorities, and others who may contribute to the further diversification of ideas. At Waterloo, you will have the opportunity to work across disciplines and collaborate with an international community of scholars and a diverse student body, situated in a rapidly growing community that has been termed a “hub of innovation.”

All qualified candidates are encouraged to apply, however Canadians and permanent residents will be given priority.

Three reasons to apply: https://uwaterloo.ca/faculty-association/why-waterloo.