Assistant Professor – Security Systems (UTM)

The Department of Mathematical and Computational Sciences at the University of Toronto Mississauga (UTM) invites applications for two full-time tenure stream appointments in the area of Security Systems. The appointments will be at the rank of Assistant Professor and will commence on July 1, 2022 or shortly thereafter.

We seek applications from candidates conducting research on systems, particularly relating to information and cyber security, broadly construed. We seek exceptional candidates whose research and teaching interests complement and enhance our existing departmental strengths. We welcome exceptional candidates who transcend traditional backgrounds. The successful candidate will be a member of the tri-campus graduate Department of Computer Science at the University of Toronto (https://www.cs.toronto.edu).

Applicants must have earned a Ph.D. in Computer Science or a related field by the date of appointment, or shortly thereafter, and demonstrate a strong record of excellence in research and a strong demonstrated commitment to excellence in teaching. The successful candidate will be expected to pursue innovative research at the highest international level, to establish a strong, externally funded independent research program and to contribute to the enrichment of both undergraduate and graduate programs in the department.

Evidence of excellence in research will be demonstrated by a record of contributions and publications in top-ranked field-relevant journals or conferences, or forthcoming publications meeting high international standards, the submitted research statement, presentations at significant conferences, awards and accolades, and strong endorsements by referees of top international stature.

Candidates will also be expected to demonstrate a strong commitment to excellence in teaching at the undergraduate and graduate levels through a teaching statement highlighting previous experience that can include leading successful workshops or seminars, student mentorship, delivering conference presentations or posters, or experience as a teaching assistant or course instructor. A commitment to excellence in teaching may also be demonstrated through materials such as sample course syllabi (either of courses delivered by the candidate or planned for the future), course evaluations, or other evidence of superior performance in teaching-related activities submitted as part of the application. Professional or lived experiences that enhance the ability to teach a diverse student body are highly valued.

At UTM, the creation of an equitable, diverse, and inclusive community is incumbent on every member of the community (see https://tinyurl.com/UofTEDI). Evidence of a commitment to equity, diversity, inclusion (EDI), and the promotion of a respectful and collegial learning and working environment will weigh favourably on the application. Such evidence may be demonstrated through the application materials, or in a separate statement covering topics such as (but not limited to): research or teaching
that incorporates a focus on underrepresented communities, the development of inclusive pedagogies, or the mentoring of students from underrepresented groups.

The University of Toronto is an international leader in Computer Science research and education and offers the opportunity to teach, conduct research, and live in one of the most diverse metropolitan areas in the world. For more information about the tri-campus graduate Department of Computer Science see our website at https://www.cs.toronto.edu.

Salary will be commensurate with qualifications and experience.

Application materials for the position must be submitted online through AcademicJobsOnline at https://academicjobsonline.org/ajo/jobs/20543. The required materials are a cover letter, the candidate’s curriculum vitae, list of publications, research statement, teaching statement, and at least three letters of reference (on letterhead, signed and scanned) uploaded to AcademicJobsOnline directly by the writers. For enquiries, please contact Julia Martyn, Chair’s Assistant, at julia.martyn@utoronto.ca.

Applicants should endeavour to submit all materials (including reference letters) by December 6, 2021, when we will start reviewing applications. However, we will give full consideration to all applications submitted by the closing date of January 10, 2022.

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

Diversity Statement

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.

If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca.