

Open Position: Postdoctoral Fellowship, Security Research Centre, Concordia University

One postdoctoral fellowship position is available at the Concordia University (Canada). The hired fellow will work, under the co-supervision of three research chairs, on emerging topics of cybersecurity operations using artificial intelligence with researchers from the [Security Research Centre](#) at Concordia.

Salary and benefits:

Very competitive compensation with benefit packages.

Required Qualifications:

Interested candidate must have a PhD in Computer Science, Computer Engineering, Software Engineering, or Information Systems Engineering, preferably specialized in cybersecurity research with: (i) an outstanding publication record (at least one at a top-tier security venue), (ii) experience with AI/ML and cybersecurity operations, (iii) strong system knowledge and programming skills, and (iv) excellent communication skill in English with highly preferred French proficiency.

Application Instructions:

Application package: i) an up-to-date resume (including all your achievements, experience, and publications), ii) sample publications (one or two), iii) copies of academic transcripts, and iv) names of three references.

Submission by email:

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Application Deadline: May 15, 2024

Please note that only shortlisted candidates will be contacted for further evaluation.

Concordia University is committed to Employment Equity and encourages applications from women, Aboriginal Peoples, visible minorities, ethnic minorities, and persons with disabilities.

About our research group:

Our group is interested in solving important research problems and building practical security systems leveraging cutting edge AI/ML and cloud-based techniques. This group is part of the Security Research Center at Concordia and will have opportunities to collaborate with key partners in the area. We mainly publish our research work at top-tier research conferences (e.g., NDSS, CCS, ESORICS) and journals (IEEE TDSC, IEEE TIFS, and ACM TOPS).

About the CIISE Department and Concordia University

The Concordia Institute for Information Systems Engineering (CIISE) has a faculty complement of 24 professors, including eight internal and external research chairs, active in various areas of Information Systems Engineering, Information Systems Security, and Quality Systems Engineering. The Institute is dedicated to multidisciplinary research and training of graduate students. For more information about the institute, please visit: concordia.ca/ciise. Concordia University is recognized as Canada's top university under the age of 50 and one of the most international universities in the world. Ambitious, innovative, research- and community-engaged, our university is celebrated for its commitment to transformative learning, convergent thinking and public impact. Concordia supports teaching, learning and research by its commitment to sustaining excellence, inclusion and opportunity for the entire academic community. For more information about the university, please visit: concordia.ca.

About Montréal

Montréal, our home, is exceptional. It is a truly unique city — safe and clean, vibrant and diverse, with new things to discover around every corner. Another reason people flock to Montreal is because it's an affordable city. With a diverse population of 1.7 million, it is home to four major universities and several research centres and has been named the best student city in the world. The city is home to over 170,000 university students, a thriving multicultural scene and the most affordable tuition in Canada.