Call for candidates

Professor in computer security

Nº 05736

Posting period: July 28, 2022 to September 30, 2022, 5 PM

JOB DESCRIPTION: Professor LOCATION: Main campus

STATUS: Regular

ADMINISTRATIVE UNIT:

Faculty of Science

Department of Computer Science

SCHEDULE: Full time tenure-track position



The Université de Sherbrooke is seeking candidates for a regular full-time tenure track position in the Department of Computer Science of its Faculty of Science.

About the Department

The Computer Science Department offers programs at the graduate and undergraduate levels: three B.Sc. coop programs specializing in computer science, management information systems, and multimedia and computer game sciences; two master's programs, one in computer science, the other in software engineering; and a Ph.D. program in computer science. The computer science master program includes multiple concentrations including in artificial intelligence and data science, computer games, Cybersecurity, medical imaging and bioinformatics. The Ph.D. program also has multiple concentrations including one in imaging and a second in bioinformatics.

The Department includes 21 professors actively involved in the following research areas: artificial intelligence, bioinformatics, health informatics, human-machine interface, imaging and digital media sciences, Internet of things, optimization, pervasive computing, security, formal methods, quantum computing, and theoretical computer science.

Principal tasks

- Teach at the graduate and undergraduate levels.
- Develop research activities.



- Supervise graduate students.
- Take part in administrative duties.
- Contribute to community service.

Requirements

- Hold a PhD in computer science or a discipline deemed relevant.
- Have a research experience in cybersecurity.
- Have a strong publication record in peer-reviewed journals of international standing, testifying to an excellent research record.
- Demonstrate skills in establishing and maintaining good interpersonal relationships, a sense
 of collaboration and teamwork skills.
- Demonstration of strong pedagogical abilities and the ability to supervise graduate students.
- French is the common and teaching language at the Université de Sherbrooke. Applicants
 who have not fully mastered the French language will be considered provided they commit
 to enhancing their knowledge of French in their first year on the job.

Assets

- Post-doctorate experience, or the equivalent, would be an asset.
- A field of expertise relating to the unifying theme climate change and environment of the Université de Sherbrooke will be considered an asset.

Work conditions

The working conditions are governed by the collective agreement in force.

Regular, full-time tenure-track position.

Anticipated start date: January 1st, 2023



Equity, diversity and inclusion

The Université de Sherbrooke (UdeS) values equity, diversity, equality and inclusion in employment within its community and invites all qualified individuals to apply, particularly women, members of visible and ethnic minorities, Aboriginal peoples and <u>persons with disabilities</u> in compliance with the Quebec Act respecting equal access to employment in public bodies. The screening and assessment tools can be adapted according to the needs of persons with disabilities who request them, and this, in complete confidentiality. The Université de Sherbrooke also encourages people of all sexual orientations and gender identities to apply. Priority will be given to Canadians and permanent residents. <u>Learn more about equity, diversity and inclusion at UdeS.</u>

Application process

Check our website then submit your application online. For this opportunity, see offer 05736.

Direct link: https://www.usherbrooke.ca/emplois/offre/no/05736

The deadline to submit an application is September 30, 2022 at 5 pm

Please attach your curriculum vitae and a cover letter. In addition, please send three (3) letters of recommendation, directly from the signatories, to the following address:

The Dean

Faculty of Science

Job posting 05736

Université de Sherbrooke

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