Assistant or Associate Professor in Machine Learning
Department of Computer Science and Operations Research
Faculty of Arts and Science

In connection with the grant of the Canada First Research Excellence Fund (IVADO), pending final budgetary approval, the Department of Computer Science and Operations Research is seeking applications for one full-time tenure-track position (as assistant or associate professor), in areas related to machine learning and its applications (e.g., healthcare, natural language processing, computer vision, robotics). The appointed candidates will have the possibility to join Mila, the largest academic research group in the area of deep learning, worldwide, and become an academic member of the IVADO data science community. Through their membership with Mila, the candidate(s) could also be nominated for a prestigious Canada CIFAR AI (CCAI) Chair.

Responsibilities

The appointed candidate will be expected to teach undergraduate and graduate courses, supervise graduate students, be active in research, publishing, and the diffusion of knowledge, and contribute to the activities of the University.

Requirements

- Ph. D. in Computer Science or in a related field
- An excellent publication record in the discipline; the candidate should have published in top-tiers venues
- Expertise in machine learning, possibly with a focus on one or more of the related areas
- Demonstrated ability to provide high quality university teaching and/or supervision
- An adequate knowledge of the French written and spoken language or a strong commitment to mastering the proficiency level required, in accordance to Université de Montréal's Language Policy. An institutional learning support program is offered to all professors wishing to learn French or improve their communication skills.
How to submit your application

The application must include the following documents:

» a cover letter
» to conform to requirements from the government of Canada, your cover letter should include one of the following statements: “I am a citizen / permanent resident of Canada.” or “I am not a citizen / permanent resident of Canada.”
» a curriculum vitae
» copies of up to three (3) recent publications demonstrating the candidate’s research performance at the highest levels of the field
» a teaching statement
» a research statement

» Three letters of recommendation are also to be sent directly to the department chair by the referees.

Application and letters of recommendation must be sent by email to the chair of the Department, Pierre Poulin, at the following address: directeur-ML@iro.umontreal.ca.

For more information about the Department, please consult its Web site at www.diro.umontreal.ca.

Additional information about the position

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<tr>
<th>Reference number</th>
<th>FAS 12-19/17</th>
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<tr>
<td>Application deadline</td>
<td>Until January 6th, 2020 inclusively</td>
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<tr>
<td>Salary</td>
<td>Université de Montréal offers competitive salaries and a full range of benefits</td>
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<td>Starting date</td>
<td>On or after June 1st 2020</td>
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Université de Montréal is strongly committed to fostering diversity and inclusion. Through its Equal Access Employment Program, UdeM invites applications from women, Aboriginal people, visible and ethnic minorities, as well as persons with disabilities. We will —confidentially— adapt our recruitment mechanisms to the specific needs of people with disabilities who request it. We also welcome applications from candidates of all orientations and sexual identities. All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, priority will be given to Canadians and permanent residents.

Université de Montréal’s application process allows all members of the Professor’s Assembly to review the application files submitted. If you wish to keep your application confidential until the shortlist is established, please mention it in your application.