

**L'Université
de Montréal
et de votre
carrière.**

Université de Montréal has more than 10,000 employees and is one of Canada's Top 100 Employers.

UdeM has Canada's 2nd largest student body and ranks among the top five Canadian research universities, receiving more than half a billion dollars in research funding every year.

Through the achievements of the members of its community, UdeM participates in building today's and tomorrow's world.

Assistant Professor in Machine Learning

Department of Computer Science and Operations Research

Faculty of Arts and Science

Job description

The Department of Computer Science and Operations Research is seeking applications for one full-time tenure-track position (as assistant professor) with a strong background in computer science and expertise in one or more application domains of machine learning (examples include but are not limited to: natural language processing, computer vision, robotics, healthcare, etc.). 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 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 in computer science, 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.
- » Expertise in an application domain of machine learning for computer science.
- » An excellent publication record in the discipline; the candidate should have published in top-tier venues.
- » 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 file should contain the following documents:

- » A cover letter
- » Application must include in the cover letter one of the following statements: “I am a citizen / permanent resident of Canada.” or “I am not a citizen or permanent resident of Canada.”
- » A curriculum vitæ
- » 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 before January 31st, 2021 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

Reference number	FAS 12-20/18
Application deadline	Until January 31 st , 2021 inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	On or after June 1 st , 2021

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.

