Professor in Machine Learning

Faculté des arts et des sciences / Département d'informatique et de recherche opérationnelle

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Job description

The Department of Computer Science and Operations Research is seeking applications for two full-time tenure-track positions, one at the rank of Assistant Professor or Associate Professor, and one at the rank of Assistant Professor, in areas related to machine learning and its applications (e.g., natural language processing, computer vision, robotics). The appointed candidates may benefit from Canada First Research Excellence Fund (IVADO). They will also have the possibility to join the MILA, the largest academic research group in the area of deep learning, worldwide (see the website associated to the position), and become an academic member of the IVADO data science community.

Responsibilities

The appointed candidates will be expected to teach at all three levels of the curriculum, supervise graduate students, engage in research and publication, and contribute to the academic life and reputation of the University.

Requirements

- Ph.D. in computer science or in a related field.
- A proven publication record, illustrating the candidate's ability to publish influential work in top-tier venues.
- Expertise in machine learning, possibly with a focus on one or more of the above-mentioned areas.
- University teaching and/or supervision experience.
- Proficiency in French within a reasonable period of time*.

Information about the position

Posting number	FAS 09-17 / 15
Deadline	December 1st, 2017
Treatment	The Université de Montréal offers competitive salaries and a full range of benefits.
Starting date	On or after June 1st, 2018

Application

- The application must include the following documents:
    - a cover letter
    - 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 research statement
    - a teaching statement

- Three letters of recommendation are also to be sent directly by the referees to the Department.

The complete application package and letters of recommendation can be sent by email (recommended) or by mail to one of the following addresses:

directeur-ML@iro.umontreal.ca

Pierre Poulin, directeur
Département d'informatique et de recherche opérationnelle
Faculté des arts et des sciences
Université de Montréal
C.P. 6128, succursale Centre-ville
Montréal (QC) H3C 3J7

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

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Language Policy: *Université de Montréal is a Québec university with an international reputation. French is the language of instruction. To renew its teaching faculty, the University is intensively recruiting the world's best specialists. In accordance with the institution's language policy, Université de Montréal provides support for newly-recruited faculty to attain proficiency in French [http://secretariatgeneral.umontreal.ca/fileadmin/user_upload/secretariat/doc_officiels/reglements/administration/adm10-34_politique-linguistique.pdf].*

Confidentiality

The Université de Montréal application process allows all regular professors in the Department to have access to all documents unless the applicant explicitly states in her or his cover letter that access to the application should be limited to the selection committee. This restriction on accessibility will be lifted if the applicant is invited for an interview.

Equal Access Employment Program

Through its Equal Access Employment Program, Université de Montréal invites women, Aboriginal people, visible and ethnical minorities, as well as persons with disabilities to apply. During the recruitment process, our selection tools will be adapted to meet the needs of people with disabilities who request it. Be assured of the confidentiality of this information.

Université de Montréal is committed to the inclusion and the diversity of its staff and also encourages people of all sexual and gender identities to apply.

Immigration Requirements

We invite all qualified candidates to apply at UdeM. However, in accordance with immigration requirements in Canada, please note that priority will be given to Canadian citizens and permanent residents.

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