

Tenure-Stream Assistant Professor in Artificial Intelligence, Machine Learning, Data Science

Position Details

Position Information

Position Title	Tenure-Stream Assistant Professor in Artificial Intelligence, Machine Learning, Data Science
Type of position	Tenure Stream
Department/Unit	Computer Science
Location	Halifax

About the opportunity

The Faculty of Computer Science at Dalhousie University (<https://www.dal.ca/faculty/computerscience.html>) invites applications for a Tenure-Stream Assistant Professor position.

The ideal candidate for this position would be an outstanding researcher with a demonstrated track record of expertise in Artificial Intelligence, Machine learning and/or Data Science. The candidate will preferably also have expertise in one or more subfields of machine learning, such as Bayesian reasoning, reinforcement learning, human-in-the-loop, transfer learning, interpretable machine learning, natural language processing, streaming data, big-data software frameworks, and data analytics. The successful candidate will hold or will have completed a PhD in Computer Science or a related discipline by the appointment date. Applicants should have demonstrated potential to establish independent scholarly research and collaborations, as well as provide evidence of a strong commitment to and aptitude for teaching.

The successful candidate will be expected to teach undergraduate and graduate courses, develop graduate-level courses, and support the Faculty's initiatives. The applicant will also be expected to establish a strong externally funded research program, supervise graduate student research activities, and foster existing and new collaborations with government and industry partners, as well as with other members of the national, international and Dalhousie University research community. While demonstrating the capability to establish (multi-disciplinary) collaborations is not a mandatory requirement, we consider a track record of meaningful collaborations an asset.

Applications must include an application letter, curriculum vitae, statements of research and teaching interests, sample publications, and letters of reference from three referees.

Application packages should be submitted by November 15, 2019. Review of applications will commence then and continue until the position is filled. All application materials should be submitted directly to <http://dal.peopleadmin.ca/postings/2172> except for the letters of reference. Please arrange for your referees to forward letters of reference directly to appointments@cs.dal.ca by the above deadline.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The University encourages applications from Indigenous persons, persons with a disability, racially visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our community. For more information, visit www.dal.ca/hiringfordiversity.

Posting Detail Information

Posting Number	F18P
Open Date	10/02/2019
Close Date	
Open Until Filled	Yes
Quick Link for Direct Access to Posting	http://dal.peopleadmin.ca/postings/2172

Documents Needed to Apply

Required Documents

1. Résumé / Curriculum Vitae (CV)
2. Cover Letter
3. Teaching Statement
4. Research Statement
5. Sample Publication(s)

Optional Documents

None