

POSTDOCTORAL JOB OPPORTUNITY

POSTING DATE: April 20th, 2018

CLOSING DATE: May 20th, 2018

**Postdoctoral Fellow
Dalhousie University
Faculty of Computer Science**

POSITION SUMMARY:

We are seeking a postdoctoral research scientist to work in a visual analytics project for enhancing results of an information retrieval system. Strong candidates with experience in the following areas are encouraged to apply: information visualization, visual analytics, machine learning, data mining, and natural language processing. The position is available from the Summer/Fall of 2018, for a 2-year term (which can be extended), with competitive salaries and benefits.

The Visualization and Visual Analytics (VVA) lab is part of the Faculty of Computer Science at Dalhousie University and is focused on integrating machine learning and visualization tools and techniques. Our goal is to take advantage of the “intelligence” provided by machine learning approaches, and of user knowledge by means of interactions with visual representations to help people on fighting the current data deluge. We are positioned in a state-of-the-art research center working in close cooperation with the Institute for Big Data Analytics (<https://bigdata.cs.dal.ca/>).

Requirements:

- PhD in Computer Science or related areas
- Less than 5 years from the PhD graduation
- Preference for Canadian permanent residents

Qualifications:

Experience in at least one of the following areas: information visualization, visual analytics, machine learning, data mining, and natural language processing. Strong programming and management skills.

Salary Range: \$45,000~\$65,000

Start Date: Summer/Fall of 2018

Duration of appointment: 2 years (which can be extended)

Deadline for application: May 20th, 2018 (or until the position is filled)

Interested parties should forward a cover letter, current CV and contact information of 2-3 references to:

Fernando V. Paulovich, PhD
paulovich@dal.ca

We thank all applicants, however, only candidates selected for an interview will be contacted.

Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from Aboriginal people, 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, please visit www.dal.ca/respect.