

Two PhD Positions in Robotics

Descriptions:

Dr. Trung Ngo at the University of Prince Edward Island is currently seeking outstanding and self-motivated candidates for two fully funded PhD positions to join his “the more than one robotics laboratory (MoreLab)” starting January 2025 or Summer 2025.

Research topics for those two positions will be "Socially Compliant Mobile Robots" and "Distributed Force Control of Multi-robot Systems"

Lab space and working environment

The MoreLab is located in the Engineering building of University of Prince Edward Island, Canada. You will have opportunities to use advanced research equipment and conduct real-world experiments in the 2500sqft high-bay lab. You will work in a friendly and cooperative atmosphere with excellent support from experts and specialized technicians.

Requirements

Applicants with a solid background in Engineering or Computer Science are recommended to apply for these PhD positions. Your knowledge and research interest in Robotics, AI, ML are highly preferable. Hands-on skills in ROS, Matlab, and Programming languages (Python, C, C++) would be ideal.

Application

- Your Master degree and IELTS score (>6.5) are required for PhD admission.
- Please refer to other conditions and terms of the University of Prince Edward Island for graduate student admissions:

English Requirements for Graduate Programs:

<https://www.upei.ca/admission-requirements/english-language-proficiency-requirements/graduate-programs>,

Graduate Students Application Procedure:

<https://www.upei.ca/engineering/graduate-students/prospective-students>).

Interested candidates are encouraged to send your applications to Dr. Trung Ngo at morelab.org@gmail.com with your CV, degrees and transcripts, samples of your research work along with a research statement.

Only the most suitable candidate will be contacted!