

PhD Position on Intelligent Adaptive Autonomous Systems Advanced Control and Mechatronics Lab, Dept. of Mechanical Engineering, Dalhousie University, Canada.

Website: www.acm.me.dal.ca

Research: Our group is seeking a Ph.D Candidate to carry out work in the area of intelligent adaptive autonomous systems with applications to multiple unmanned aerial and ground vehicles and with the option of human operator existing in the loop as overseers. The project is part of the main theme carried out by our network research team with three universities, two research institutes and two industrial partners in Ontario and Quebec, Canada. The research will be validated through experiments on the setups available in the host lab as well as in collaboration with academic/industrial partners.

Qualifications: The successful candidate must hold a Master's degree in any of the following disciplines: Electrical Engineering, Mechanical Engineering, Mechatronics, Control Engineering or equivalent. The applicant should have excellent academic records, have exceptional written and verbal communication skills, and be highly motivated to make contributions in the proposed research area.

Starting Date: The position is available immediately. The deadlines to apply for Graduate programs at Dalhousie University are as: September 2019 intake (April 1st for International students; June 1st for Canadian students) and January 2020 intake (August 31st for International students; October 31st for Canadian students).

To Apply: Please send your detailed CV listing publication records, transcripts, research statement and a list of three references to me at Yajun.Pan@Dal.Ca In addition, the guidelines in how to apply officially at Dalhousie University are as shown in the link:

<https://www.dal.ca/faculty/engineering/programs/graduate-studies/how-to-apply1.html>