Bio. Blair Bilodeau is a PhD candidate in statistical sciences at the University of Toronto, where he is supervised by Dr. Daniel Roy. His research interests are in theoretical machine learning and adversarial forecasting, which he uses to explain and understand the performance of modern algorithms. Blair's work is supported by the Vector Institute and an NSERC Doctoral Canada Graduate Scholarship.

Title. Efficient literature reviews using Python

Abstract. In this workshop I will provide an introduction to using the programming language Python for efficient literature searches. This will include how to setup Python, how to run a basic search for articles from various online sources using a single program, and how to adapt the provided code for individual needs. Additionally, we will discuss some goals and strategies for literature searches in general. The end of the workshop will involve students trying the program on their own laptops under my supervision and assistance.