

# COMP5212 Machine Learning 2018 Fall

## programming project proposal

### CHESS AI

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#### **Abstract**

In this project proposal, we are going to introduce the problem related to chess AI and the method Q-learning applied to solve the problem.

## **1 Topic**

TODO

## **2 Description of the application and justification for its practical significance**

TODO

## **3 Formulation of the machine learning problems involved in the application**

TODO

## **4 Data set (and preprocessing, if needed)**

TODO

## **5 Machine learning methods**

TODO

## **6 Design of experiments and performance evaluation**

TODO