Homework 3 - EE 373/473

Assigned Monday, April 15th Due Monday, April 22th at 11:59pm on Canvas

Deep Reinforcement Learning

April 15, 2024

Details

Please write up your solutions (individually) to the following problems. Textbook problems are referenced from the **second edition** of Barton and Sutto. Please submit the homework on Canvas under 'Homework 3' in assignments.

Barton and Sutto - Exercise 3.26

Barton and Sutto - Exercise 3.27

Barton and Sutto - Exercise 3.29

Barton and Sutto - Exercise 4.1

Policy Iteration

In an upcoming homework, you will be asked to implement the policy iteration algorithm. Briefly (in one or two paragraphs) describe the difference between policy iteration and value iteration, and why you might prefer one over the other.