

CS7641 Machine Learning Assignment 4 by Georgia Tech: Markov Decision Process

T. Ruzmetov

November 20, 2017

Assignment Description

Markov Decision Process

Policy Iteration

Value Iteration

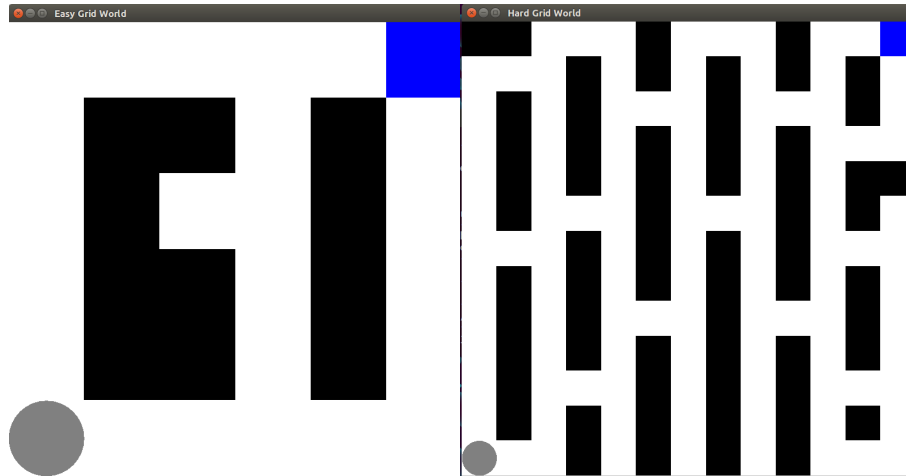


Figure 1:

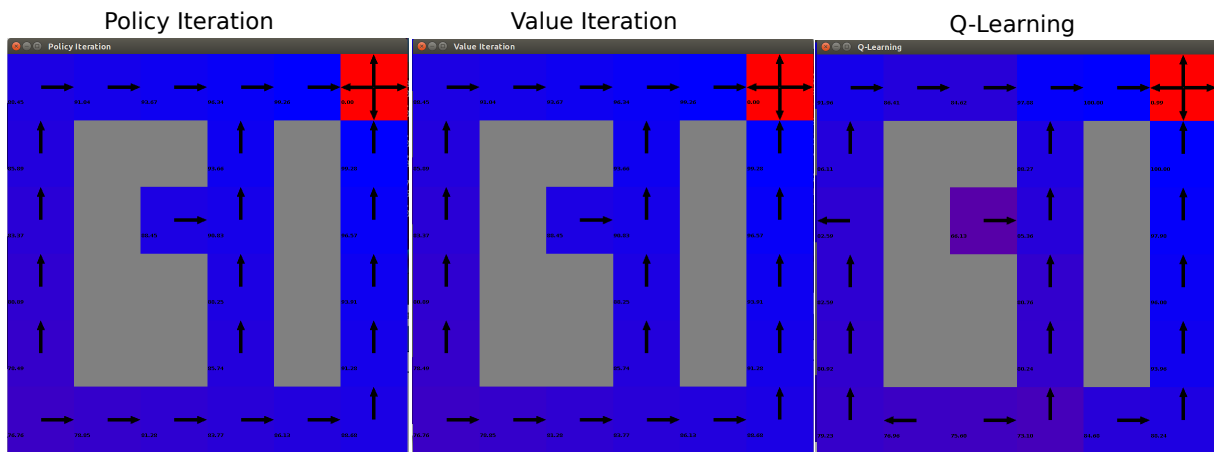


Figure 2:

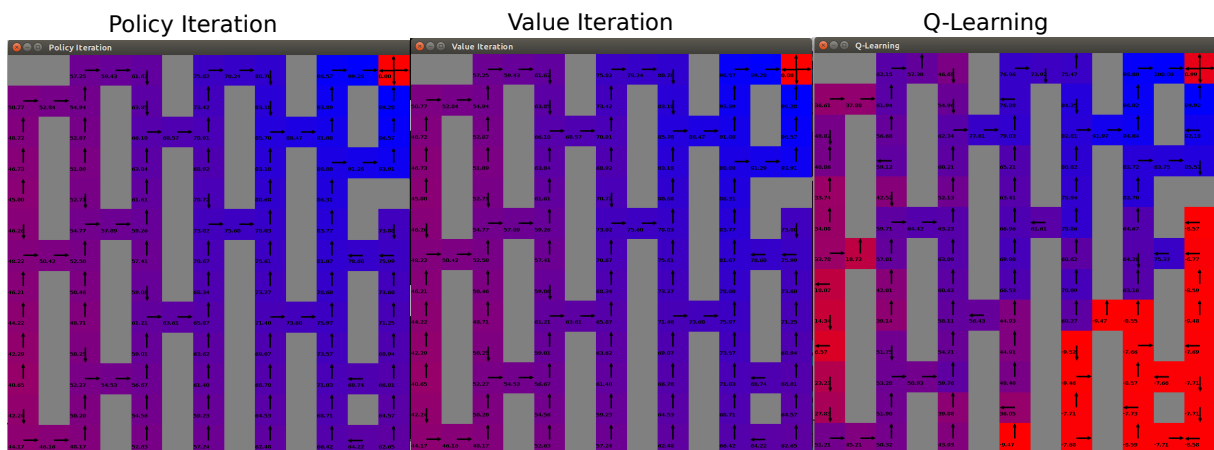


Figure 3:

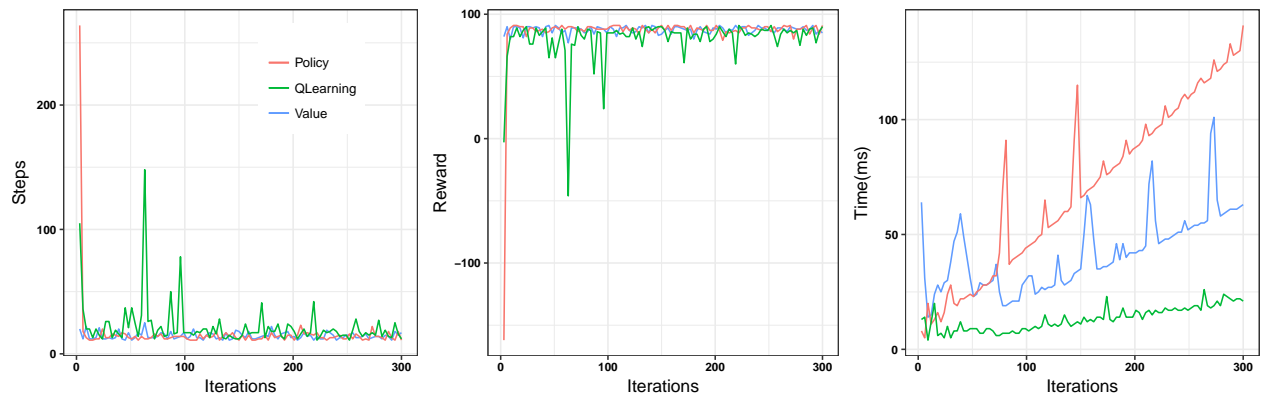


Figure 4: Easy problem results

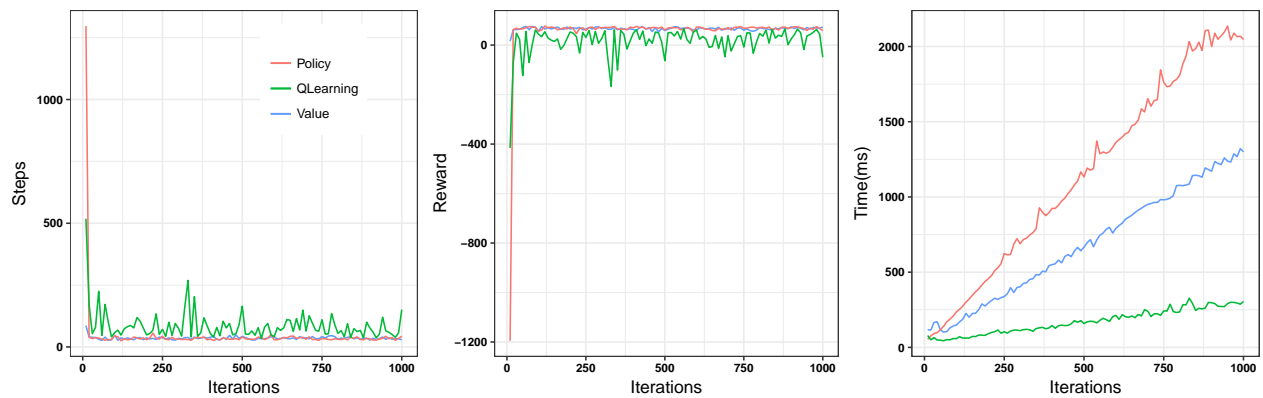


Figure 5: Hard problem results

Q-Learning

Conclusion