Week 10 Suggested Readings

1. John McCarthy

A Biographical Memoir by Nils J. Nilsson

National Academy of Sciences

Link to the article.

2. John McCarthy

Programs with Common Sense

Computer Science Department, Stanford University

Link to the article.

- Week 9: Reinforcement Learning

Week 9: Reinforcement Learning Introduction

9.1 Reinforcement Learning Overview

9.2 Markov Decision Process (MDP)

9.3 MDP - Finding Optimal Policy

9.4 Example of an MDP and Bellman Equations

9.5 Value Function - Matrix Notation

9.6 Finding Optimal Policy in MDPs - Iterative Methods

9.7 Policy Iteration Method Example

9.8 Value Iteration Method

9.9 Reinforcement Learning - Algorithms

Week 9 Quiz: Reinforcement Learning
Quiz due Apr 11, 2017 05:00 IST

Week 9 Project: Constraint Satisfaction Problems
Project due Apr 11, 2017 05:00 IST