Review

Chapter 4　　Beyond Classical Search

1. Overview
2. Hill-climbing search
3. Simulated annealing
4. Local beam search

Seventh week learning tasks

Chapter 4　　Beyond Classical Search

5. Genetic Algorithms
6. Local Search in Continuous Spaces
7. Searching with Nondeterministic Actions
8. Searching with Partial Observations
9. Online Search Agents and Unknown Environments

Recommended videos

1. What is genetic algorithms

   （https://www.bilibili.com/video/av497565301/)

2. Genetic Algorithms - Intelligence and Learning

   (https://www.bilibili.com/video/av97502218?p=18)