

## Algorithms/Methods

Chapter 4:  
Value Iteration &  
Policy Iteration

with model  
to  
without model

Chapter 5:  
Monte Carlo  
Methods

non-incremental  
to  
incremental

Chapter 6:  
Stochastic  
Approximation

Chapter 3:  
Bellman Optimality  
Equation

Chapter 2:  
Bellman Equation

Chapter 1:  
Basic Concepts

Chapter 7:  
Temporal-Difference  
Methods

tabular representation  
to  
function representation

Chapter 8:  
Value Function  
Methods

**Fundamental tools**

Chapter 10:  
Actor-Critic  
Methods

policy-based  
plus  
value-based

Chapter 9:  
Policy Gradient  
Methods

value-based  
to  
policy-based