

§CS 520: Assignment 1

Fast Trajectory Replanning

Xiaoyang Xie
167008240

Yikun Xian
168000142

Department of Computer Science
Rutgers University, New Brunswick, NJ

09 October 2015

- Part 0 Setup Environment
- Part 1 Understanding the Methods
- Part 2 The Effects of Ties
- Part 3 Forward vs. Backward
- Part 4 Heuristics in the Adaptive A*
- Part 5 Heuristics in the Adaptive A*
- Part 6 Memory Issues