

Assignments for October 3

- ▶ Read Chapter 8 in LaValle, S. M., *Planning Algorithms*, Cambridge University Press, Cambridge, UK, 2006. The chapter discusses algorithms for feedback motion planning.
- ▶ Do Exercise 18 (a) in Chapter 8 of the book by LaValle and apply the implementation to construct trajectories between different initial and final configurations. Experiment also with introduction of repulsive potential functions for simple obstacles in the navigation area.
- ▶ Lecture by Gabriel Ingesson.