

# ENR355 Assignments #1

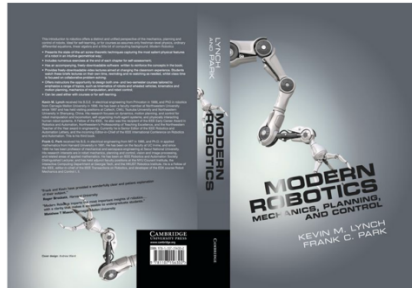
Due 1/23/26 9:00 pm

Task 1)

Getting familiar with the Moodle course page, know how to find stuff via links, and download/upload assignment.

As a proof-of-effort, try to find and download the recommended textbook via the Moodle/Github page:

## MODERN ROBOTICS MECHANICS, PLANNING, AND CONTROL

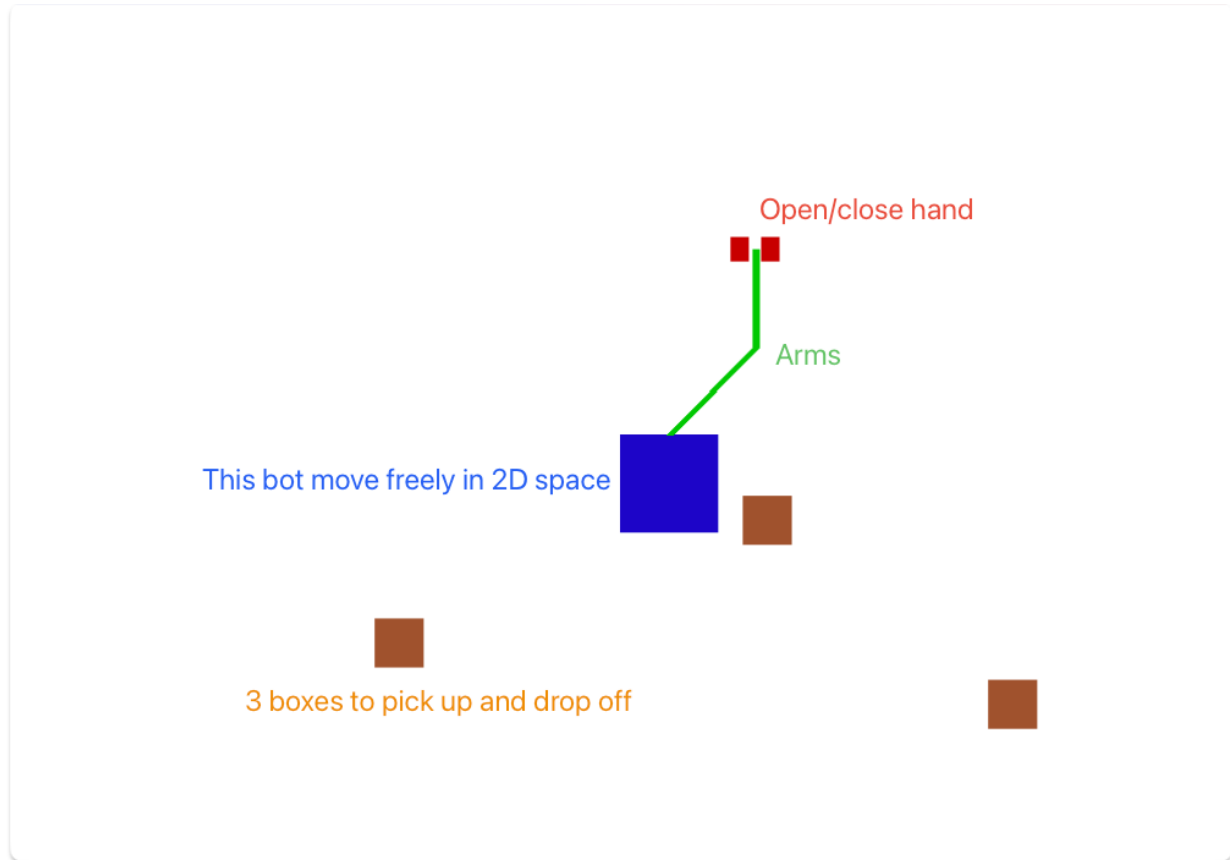


It's a 600+ page book, we are not going to cover everything.

**Read chapter 2.2.** We will discuss Grübler's formula next week.

## Task 2)

Calculate the DOF of this robotic system James showed in class.  
Show me how you worked it out, not just the answer.



If you have any question about the movements of this robot,  
please check with James.