

WELCOME

REMIND ME TO RECORD SESSIONS

If there is a network drop out, I will return!

1. HW5_Turtlebot Table and Commands, Bringup Real TurtleBot

HW5_5435_2021TurtleBotANS.pdf

Link to the Real TurtleBot2 Moving the Robot, from Textbook Pages 87-95

Demo to prove it.

1b_HW6_AboutProject_NASA_robots Due_Oct26_2021.pdf

2. Let's talk about a Quiz.

On the website, there are a number of Lab exercises for D158B.

LAB1, LAB2, LAB3

[Ubuntu Tutorial Exercises](#)

[UbuntuLogin Turtlesim Exercises](#) [HW5 MoreTurtlesim](#)

Lab2: [TurtleBot Exercises](#) [ControlTurtleBot.py](#) [MoveTBtoGoalPoints.py](#)

Lab3: [TurtlebotNavigation](#) [Gazebo](#)

3a_Ch3_PythonExamples Ch3.pdf

3b_Ch3TurtlesimTurtleBot_go_in_circle_remap9_2018.pdf

4_turtlebot2_commands_map10_12_2016CheatSheet.pdf

See TurtleBot make a map - Prelude to Chapter 4

NOW TO the BIG SHOW

5. MAPPING AND NAVIGATION WITH TURTLEBOT3 AND FOXY

5_Mapping_A_Room_AND_Navigating_waffle_pi (003).txt

INTRODUCING OUR STAR MIGUEL



Previous

Chapter 4 Pg 145-150 The Sensors – cameras and depth

IV. On Website: TurtleBot 2 Additional Data!

Chapter 4 [TurtleBot-2-CheatSheet-Mapping](#)

[TurtleBot Mapping References](#)

[ROS NAVSTACK References](#)

[Laser Scan Lidar](#)

[Chapter3 Ch4 ConstructReferences](#)

Lab3: [TurtlebotNavigation Gazebo](#)
