Project 0 - Legged Locomotion Robot

EECS 464 - Winter 2018

README for ZIP file

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The following files are contained in the HowTo_P0_18Blue.zip:

1. AssemblyInstructions_P0_18_Blue.pdf
   - Specific instructions for building our robot, including descriptions of materials used and code used.

2. p0blue.py
   - Source code for robot controls. Reads values from left.csv, right.csv, and leap.csv to determine plan for turning left or right and moving forward

3. runrobot.py
   - Bash script for executing p0blue without having to enter command line arguments. Stores servo assignments

4. left.csv
   - Contains the three servo motions to turn left

5. right.csv
   - Contains the three servo motions to turn right

6. leap.csv
   - Contains the three servo motions to leap forward