



MAE 148 Team 4 - The Puppy

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WHAT/WHEN/HOW: Sign Recognition

WHAT: We are planning on getting the robot to recognize signs that we present in front of it. So one sign would mean move forward, another to turn left, another to turn right eventually transitioning to train it with hand signals rather than signs

WHEN: We planned to start training the robot on 8/27, with the construction of the design of signs having taken place over the past weekend.

HOW: Initially we need make distinct signs that will be presented in front of the robot as it runs. We will have specific signs to dictate to turn left or turn right and when we present the sign in front of it it will do that action. We will do that several times to make sure it gets the understanding of seeing this sign to do this action.

