Massachusetts Institute of Technology

6.270 Autonomous LEGO Robot Competition IAP 2005: Attack of the Drones

Workshop 7 — Code & Sensors II: Advanced Behavioral Techniques Monday, January 10, and Tuesday, January 11, 2005

1 Items to Bring

• Handy Board with Expansion Board

2 Reading

3 Activity

In this workshop, you'll program our robot to drive in a straight line using shaft encoding, a technique that can be useful in the contest. We'll provide the robot, which has two light sensors. Program your Handy Board to drive straight.