

COMP 4500, Mobile Robotics I  
Spring 2018  
Prof. Yanco

## Assignment 1

Out: Thursday, 25 January 2018

Due: Tuesday, 30 January 2018

**Overview:** In this assignment, you'll tell me about your robotics experience and one cool robot.

1. Write a paragraph or two describing your prior experience with robots (if any). Are you a robotics minor? What's your major? What classes have you already taken? If you have worked on a robot system, which one?
2. What do you most want to learn about this semester?
3. Do you have any concerns about the course?
4. Have you picked your lab partner? If so, who will you be working with this semester? (If not, don't worry.)
5. What email address do you want used for the class Google group?
6. Describe one cool robot that you have seen (1-2 paragraphs). Your description should include the application domain, the sensors used on the robot, and how autonomous the system is. Include a reference to the web link or other source where you saw the robot. You can include a photo of the robot, if you'd like.

Your answers to the questions above should be turned in at the start of Tuesday's lab in hard copy. Make sure your name is on the assignment.