

CALIFORNIA INSTITUTE OF TECHNOLOGY
Control and Dynamical Systems

CS/EE/ME 75a
Homework Set #5

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Winter 2005

Issued: 3 Jan 05
Due: 10 Jan 05

Recommended reading: McRuer et al, Chapter 9 (available on the course web page)

1. Working with your team, analyze the review assessment sheets and RFAs from last term. Perform the following actions:
 - Distributing the work across your team, enter all RFAs as bugzilla tasks with the milestone set for the winter term review (you may need to create this milestone for your team).
 - Individually provide a short summary of the primary feedback from the assessment sheets and indicate what you think you and/or your team should do this term to address the comments on the sheets.

Your individual assessment should be e-mailed to murray@cds before the homework due date. (Estimated time required: 0.5 hours, working as a team and individually.)

2. Read the DARPA Grand Challenge application, part 3. Working with your team, identify those sections of the application that your team is responsible for. Fill in any data for your team's sections on the "DARPA Vehicle Specification 2005" wiki page. If there is an entry that your team is responsible for but for which the data is not yet available, enter the word "MISSING" and list a date by which the information will be available. (Estimated time required: 0.5 hours, working as a team and individually.)
3. Working with your team or subteam, create a GOTChA chart describing the team's planned work for the term. Your chart should be entered on the wiki and linked to your team's index page. Include a link to the team's GOTChA chart on your user page and list the components that you are responsible for and/or the subteams that you are part of. (Estimated time required: 1 hour, including team and subteam meetings.)