# CS344M Autonomous Multiagent Systems Spring 2008

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Department or Computer Sciences
The University of Texas at Austin

# Good Afternoon, Colleagues

Are there any questions?

Next week's readings posted

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- Use the undergrad writing center!

#### **Final Projects**

**Proposal (2/28):** 3+ pages

What you're going to do; graded on writing

Progress Report (4/3): 5+ pages + binaries + logs

What you've been doing; graded on writing

Team (4/29): source + binaries

The tournament entry; make sure it runs!

Final Report (5/1): 8+ pages

A term paper; the main component of your grade

**Tournament (5/7):** nothing due

Oral presentation

Due at beginning of classes

**Darwin:** genetic programming approach

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Stone and McAllester: Architecture for action selection

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Kok03: Coordination graphs

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Kok03: Coordination graphs

Riedmiller05: Reinforcement learning

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Some slides from *Machine Learning* (Mitchell, 1997)

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- Success of the method, but not pursued

#### Class Discussion

Jose Falcon on automated commentary