

## Apr 24: Agenda

- Questions about the PDDL assignment?
- Markov Decision Processes
  - ▶ Recap: the nondeterministic model; policy concept
  - ▶ Solving for an optimal policy: The Bellman recurrence
- Reinforcement Learning
  - ▶ Passive vs Active Learning
  - ▶ Exploration vs Exploitation
  - ▶ Q-Learning
- Bob L. Sturm's Talk