

CS343

Artificial Intelligence

Prof: Peter Stone

Department of Computer Science
The University of Texas at Austin

Good Afternoon, Colleagues

Good Afternoon, Colleagues

Are there any questions?

Logistics

- Next week's readings

Logistics

- Next week's readings

Relaxing the Assumptions

- Nondeterministic actions:

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations:

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations: Belief states

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations: Belief states
- Unknown environments:

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations: Belief states
- Unknown environments: Online search

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations: Belief states
- Unknown environments: Online search
- Adversaries:

Relaxing the Assumptions

- Nondeterministic actions: AND-OR search
- Partial observations: Belief states
- Unknown environments: Online search
- Adversaries: This week!