

# **CS343**

# **Artificial Intelligence**

**Prof: Peter Stone**

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The University of Texas at Austin

# Good Morning, Colleagues

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Are there any questions?

# Logistics

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- Next week's readings

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- About to get more mathy...

# Relaxing the Assumptions

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- Nondeterministic actions:

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- Partial observations:



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- Unknown environments: Online search
- Adversaries:

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