AI Assignments
JET

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AI Overview

- Current leaderboard: https://huggingface.co/spaces/lmsys/chatbot-arena-leaderboard
- I use ChatGPT4o, Cowen recommends Claude
Custom GPTs

- You can create your GPTs trained on your course
- The GPT can then point students to specific lecture or sources to answer their questions
- [https://chatgpt.com/g/g-ku1LREaFv-mru-econ-tutor](https://chatgpt.com/g/g-ku1LREaFv-mru-econ-tutor)
Assignments

- The coming homework apocalypse
- https://docs.google.com/document/d/19TNHQ4VY9Cb-nRUAG9RiXuUepcziCuDwXnfbISt7tPl/edit
Homework Apocalypse

Exam Results

Percentage of human test takers beaten by the AI

GPT-3.5

GPT-4

Oneusefulthing.org
Assignments (Right Now)

- Check your HW with AI, what can it do, what can’t it do?
- Encourage students to challenge you and AI
- Model AI use in the classroom,
  - model what it gets wrong
  - If you find hallucinations, show them
- Give **them prompts**
Assignments (no AI)

- Interview based projects
- Multimedia projects, in class talks
- Graphing (for now)
Assignments (with AI)

● Competitions
● Rate/Critique/Stylize the response
● Debate
● Pick the best
● Creative Projects
● Predictions/ Bets
● Data analysis?
Assignments (with AI): Rate/Critique

- Have students rate or critique an AI generated response to an economics question
- Can also have the AI generate different levels of response, or in different styles
- Can also have the AI rate the student’s responses
Debate

- Have students debate AI on an Economics topic—

Sample Prompt: “I would like to debate price controls with you, you will play the role of a policy expert advocating for price controls and I will try to debate you, understand?”
Pick the best

- https://chat.lmsys.org/
- Students ask questions to two chatbots and choose the superior answer, you could do this as a class.
Creative Projects

- Straw Millionaire in other contexts
  - Example
- Song Generation (link, https://suno.com/song/8a5b21cf-21fd-4140-ae40-482117a1bc61)
Predictions

- Ask the AI for predictions
- Or give them scenarios from the past and ask them to predict what happens (e.g. what will happen to inflation post pandemic)
Thank you!

Questions/Feedback
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