Opening Sessions (Fall 2024)

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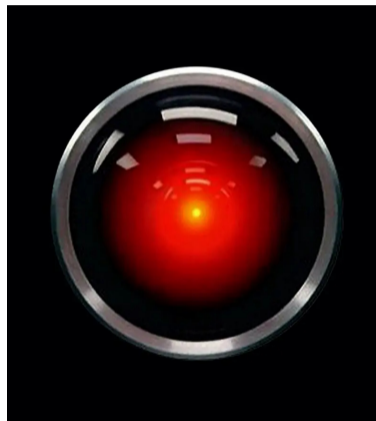Wednesday, September 4, 2024

Overview of the Project

- AI language tutor (AI bot) for students in modern language classes (Japanese + α)
- OpenAI's ChatGPT *Assistant* / *My GPT*
- Goals
    - Exploring debates on AI vs. human tutors
    - Students' impressions and experiences with AI tutors
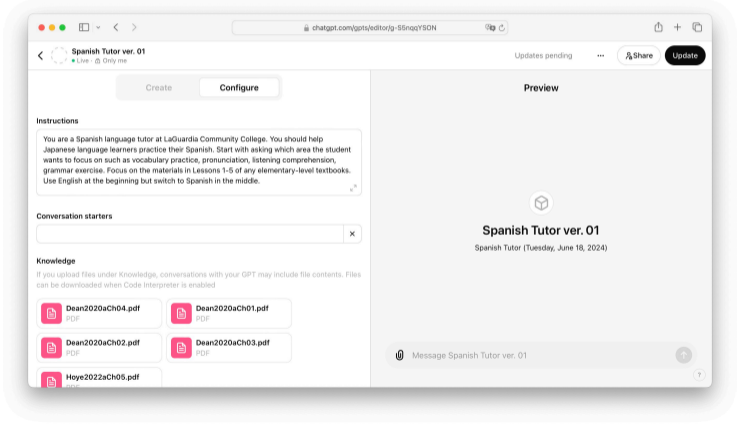
AI Bot for Language Learners

- OpenAI's **My GPT** (web-interface) / **Assistant** (API)
  - Web-interface: **Knowledge** / **Role**
  - API: **VectorStore** / **Instructions**
- An example of Role/Instructions

> You are a Japanese language tutor at LaGuardia Community College. You should help Japanese language learners practice their Japanese. Start by asking which area the student wants to focus on such as vocabulary practice, pronunciation, listening comprehension, and grammar exercise. Focus on the materials in Lessons 1-5 of the Genki textbook. Use English at the beginning but switch to Japanese in the middle.

- Knowledge/VectorStore
  - textbook chapters, class materials etc.

https://chatgpt.com/g/g-S5nqqYSON-spanish-tutor-ver-01

Project Goals and Challenges

- Goals
    1. Exploring debates on AI vs. human tutors
    2. Students' impressions and experiences with AI tutors
- Challenges
    1. $$$ (GPT Plus is $20 per month. Not a lot, but I need to give up my Netflix, Hulu, Amazon Prime, Apple TV, Crunchyroll ...)
    2. Issues about authors' rights (Can we use OER with a CC-By license for ChatGPT's Knowledge?)
    3. The audio interface is available only with cellphones

Bibliography

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