

# How AI Can Help (Jewish) Education

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# Topics

- **What is AI**
- **Why I'm not worried**
- **Preparation and Presentation (teacher help)**
- **Accommodation and Enrichment (student help)**
- **What We're Doing Now**

# What is AI – some basic info

**Programming vs Machine Learning vs LLM & Generative AI**

**Parts of an AI – interface vs api (ie chatGPT vs GPT)**

**Accuracy/Hallucinations – why they happen and why it's a good thing (temperature, check work)**

**Prompting – now and into the future (using AI to craft prompts for AI)**

**Going forward...**

**Less prompting, more refinement**

**More natural and more built in, more ubiquitous.**

# Why I'm not worried

- **Teaching to think is not based on the formal essay**
- **Scroll to book**
- **Memorization and libraries**
- **Calculators in math**

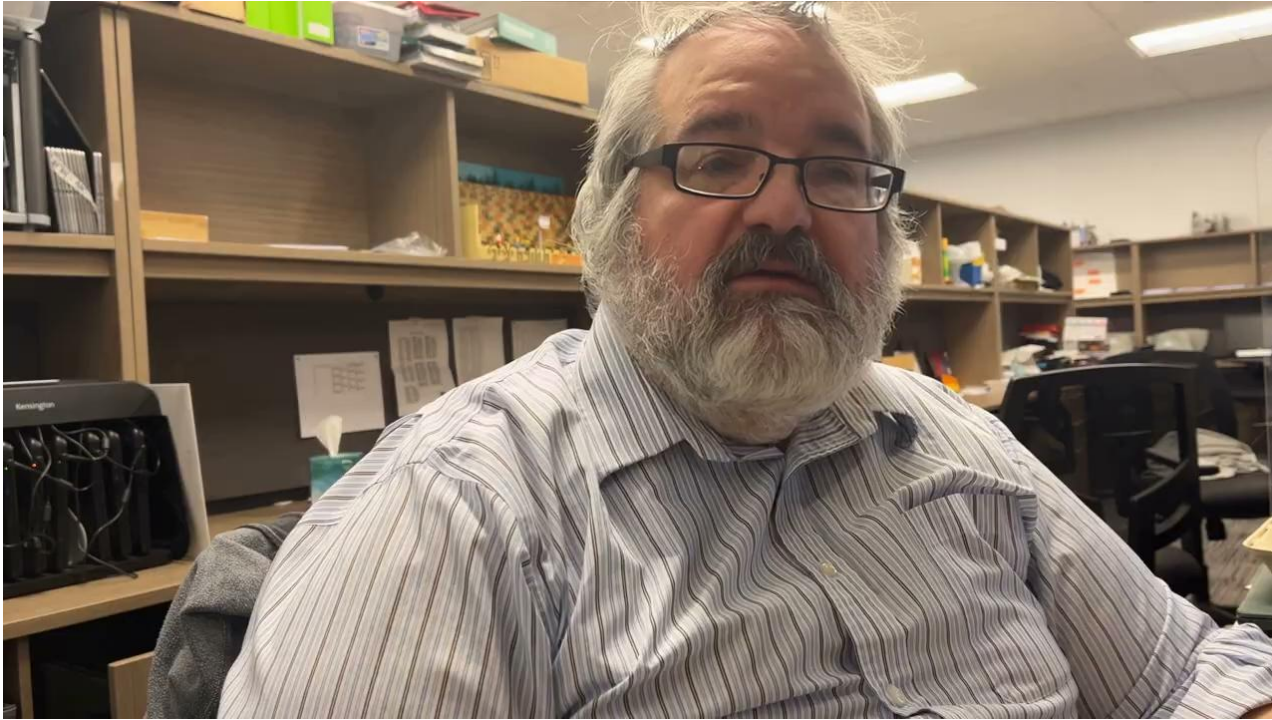
**Can it be misused, sure. But so can any great tool.**

**And you can't really detect it accurately either.**

# Preparation and Presentation

- **custom daily newspaper**
- **mail merge with ai**
- **consistently styled custom artwork**
- **making charts**
- **custom video with custom characters and voices and music**
- **rewrite text in different styles and reading levels**
- **create custom materials of all kinds**

# Example



**While this looks and sounds like me, I never said these words (or even wrote them). The dvar torah was generated in chatGPT and then the video was produced using myGen and ElevensLab**

# Accommodation and Enrichment

- **Note taking - even mixed language**
- **study questions based on material**
- **essay writing - use the AI to take care of the parts that the student can't do (yet)**
- **custom AIs to answer questions, allow exploration**

# What We Are Doing Now

- **It's early. Not yet time to pick a team, but definitely time to try it out. So many options changing so quickly.**
- **Cambrium Survey**
  - **about half of teachers surveyed are using AI now to help in planning classes and helping students do well**
- **ICJA Policy**
  - **citation policy**
  - **research/studying**
  - **testing**





**The End**

# Current Generator Types (Output)

text generator - GPT, Meta, Bard/Gemini...

image generator - DallE, Meta, Firefly, MidJourney...

speech generator - elevenLab

music generator - suno.ai [a fun jewish blues song about torah](#)

presentation generator - curipod

video generator- ([Sora](#)), Runway (motion brushes), [fliki.at](#), [decohere.ai](#) (text playground to video)

and more... code, 3d models, actions etc...

# People I Follow

## Twitter

**@OpenAI**  
**@ChatGPTapp**  
**@OpenAIDevs**  
**@gdb**  
**@perplexity\_ai**  
**@goodside**  
**@AIWarper**  
**@teach42**  
**@gregkulowiec**  
**@EdTechTeacher21**

## TicToc

**@smartworkai**  
**@nate.b.jones**  
**@gibsonishere**  
**@rileybrown.ai**  
**@the.rachel.woods**

## email

**The AI Exchange Newsletter**

sign up at - <https://news.theaiexchange.com/>

**TLDR Newsletter**

sign up at -

[https://tldr.tech/signup?rh\\_ref=15c0bbd3&sl\\_campaign=MF39827fc26915](https://tldr.tech/signup?rh_ref=15c0bbd3&sl_campaign=MF39827fc26915)