

# Why are we Doing This Again?: Will AI writing tools push us to reconsider the way we assess?

Grace Seo & Traynor Hansen ETUG June 2023



Al Writing Tools – Opportunities or threats to you?: What have you experienced?

PollEv.com/gracespu

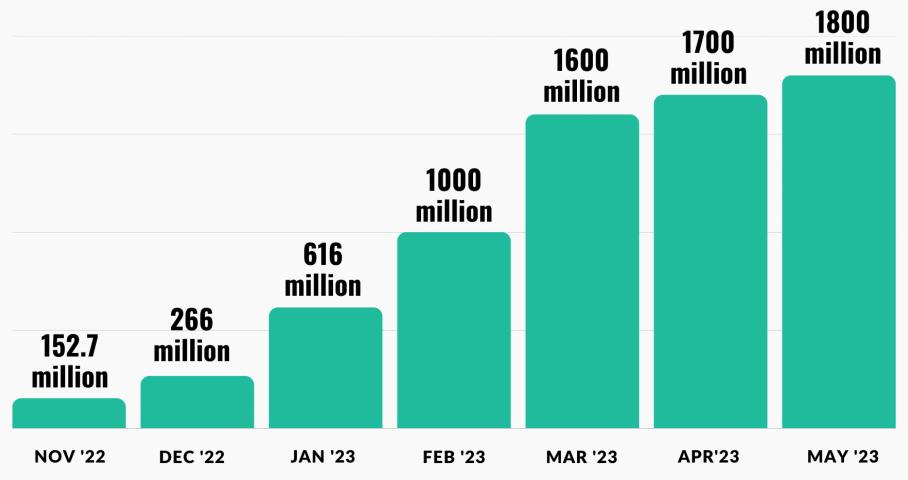


# Time to Reach 1 Million Users: Platform Comparison

DemandSage. (2023, May). ChatGPT Statistics. Retrieved from <a href="https://www.demandsage.com/chatgpt-statistics/">https://www.demandsage.com/chatgpt-statistics/</a>

Sr.No.	Platform	Year	Time required to cross 1 million users.
1	ChatGPT	2022	5 days
2	Instagram.	2010	2 months
3	Spotify	2008	5 months
4	Dropbox	2008	7 months
5	Facebook	2004	10 months
6	FourSquare	2009	13 months
7	Twitter	2006	2 years
8	Airbnb	2008	2.5 years
9	Kickstarter	2009	2.5 years
10	Netflix	1999	3.5 years

### **ChatGPT Website All Time Views**



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**DEMANDSAGE** 

# ChatGPT is now writing college essays, and higher ed has a big problem

By Lance Ulanoff published April 12, 2023

Is higher learning doomed?

The New York Times

# Alarmed by A.I. Chatbots, Universities Start Revamping How They Teach

With the rise of the popular new chatbot ChatGPT, colleges are restructuring some courses and taking preventive measures.

# Al bot ChatGPT writes smart essays - should professors worry?

The hot is free for now and can produce uncannily natural, well-referenced writing in

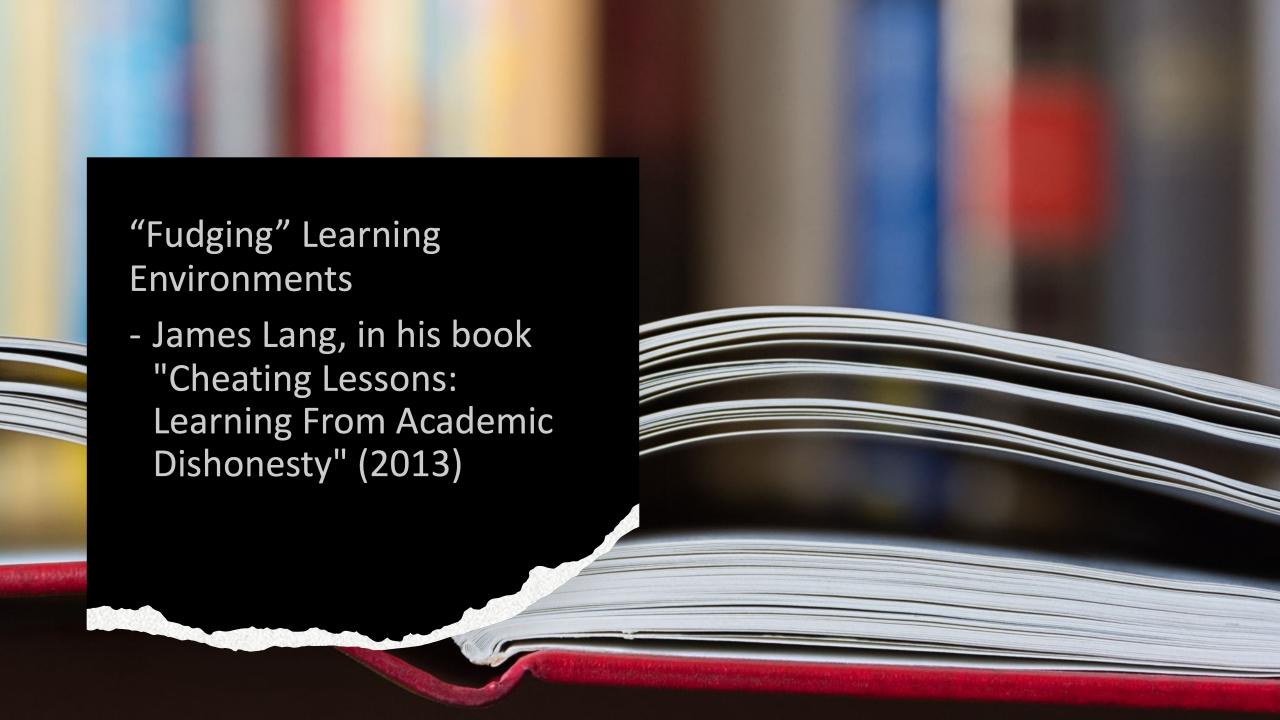
This is not new...

# Threats | Academic Integrity?

Spark creative thinking about how we teach.

**Opportunities** 





## Some key pedagogies

Relevance

Value

Autonomy



"I care about what I learn."

### Quick Applicable Examples



Start with question, "Why"?
"Why should you care about this?"



Incorporating up-to-date resources and information



**Authentic assessments:** connect with the real world



**Student choice:** invite students to have some degree of agency

# Some key pedagogies

Metacognition

Competency



"I know I am on track for success."

### Quick Applicable Examples







REFLECTION WRITING OR WRITER'S MEMOS - REFLECT ON THE STATE OF KNOWLEDGE

**SCAFFOLDING**: BREAK LARGE TASKS INTO SMALL TASKS

PRACTICE: PROVIDE LOW-STAKES
PRACTICES BEFORE HIGH-STAKES
ASSIGNMENTS

<sup>\*</sup> Adapted from Early, J. S. (2022). Next Generation Genres: Teaching Writing for Civic and Academic Engagement. Norton Professional Books.

# Our ChatGPT Workshop on Pedagogical Discernment

### What should we tell students?

- What can AI do well?
- What doesn't AI do well?
- How do the strengths and weaknesses of AI relate to the goals of writing in our classes, our disciplines?

### What should we teach them?

- Teach about AI tools?
- Ban these tools?
- Teach with these tools?



Image credit: <u>kjpargeter</u> | freepick

Some literature on incorporating ChatGPT to foster critical thinking skills



Have students use ChatGPT to answer a prompt and then critique the answer provided (e.g., identifying what's missing).



Have students ask for multiple answers from ChatGPT and then rank, compare, and critique the answers.



Have students work in peers or groups collaboratively annotate and critique ChatGPT output.



Using ChatGPT to represent one side of a debate and then have students dialogue with it.



Evaluate whether ChatGPT is applying a concept properly, and refine ChatGPT output.



Have students use ChatGPT to explore different perspectives on research topics they are interested in (e.g., brainstorm research topics)

Rethinking assessments: your thoughts and ideas?

https://rb.gy/fej1v



### Contact us with Questions



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