

AI Literacy Day 1: Before Class

Watch: “[Generative AI: what is it good for?](#)” from *The Economist*. 29 May 2023.

On the Friday before Week Two of the semester, you will be assigned to one of four groups. Depending on which group you are in, you will read one of the following articles for today:

GROUP 1: Abdallah Taha and Alfred Olufemi, “[Data centers 'straining water resources' as AI swells](#)” from *Science X*. 16 November 2023.

GROUP 2: Mack DeGeurin “[Move Aside, Crypto. AI Could Be The Next Climate Disaster](#)” from *Gizmodo*. 3 April 2023.

GROUP 3: Billy Perrigo, “[OpenAI Used Kenyan Workers on Less Than \\$2 Per Hour to Make ChatGPT Less Toxic](#)” from *Time*. 18 January 2023.

GROUP 4: Matteo Wong, “[There Was Never Such a Thing as ‘Open’ AI](#)” from *The Atlantic*. 4 January 2024.

Optional Reading: Timothy B. Lee, “[A jargon-free explanation of how AI large language models work](#)” from *arcTechnica*. 31 July 2023.

Submit notes before class.

AI Literacy Day 1: During Class

1. Discuss what you already knew about AI and how you may already be using it. What have you heard about AI in general? What other companies and models beyond OpenAI and ChatGTP exist?

2. Next break into groups and spend five minutes discussing the most important aspects of the article you read in preparation to teach it to others. Then you will match up with members of the other three groups. You’ll have five minutes to summarize (teach) your material to other members of the group who read the other articles.

Class will end with me showing [this video](#) and sharing [this handout on techno skepticism](#).

AI Literacy Day 1: After Class

Compose and submit a reflection about what you have learned about generative AI and large languages models like ChatGTP so far. You should reference specific material from class on Wednesday along with the techno skepticism handout that I shared at the end of the day (linked to at the end of the in-class exercise for the day).

AI Literacy Day 2: Before Class

Watch: George Fox, “[How to use ChatGPT and other AI tools as a college student...WITHOUT CHEATING](#)” on *YouTube*.

Submit notes before class.

AI Literacy Day 2: During Class

1. Show [Ask Jeeves commercial](#) (1999) and historicize natural language search.
2. Danny Dunn and the Homework Machine (1958), describe GIGO (1957) and give my own examples of generative AI nonsense [[slideshow](#)].
3. Break into groups and begin brainstorming a best practices and misconduct guide for AI use in this course. As a class, formulate a draft of the guidelines.

AI Literacy Day 2: After Class

Read: Daron Acemoglu, "[Get Ready for the Big AI Disappointment](#)" from *Wired*. 10 January 2024.

Bookmark: Geoffrey A. Folwer, “[What to do when you’re accused of AI Cheating](#)” from *The Washington Post*. 14 August 2023.

Optional Reading: Andy Golder, “[22 Funny ChatGPT Fails And Screenshots That’ll Hopefully Make You Worry Less About The Singularity](#)” from BuzzFeed. 6 August 2023.

Then compose and submit a reflection about what you learned about generative AI and large languages models like ChatGTP this week. You should also addresses how you might use these tools in this and other classes and what you should also avoid doing with specific references to the course policy we crafted.