# Ai
# IN THE WRITING-INTENSIVE CLASSROOM

**Part II**

# THE MOST POPULAR AI WRITING PLATFORMS

- Jasper
- copy.ai
- Writesonic [create a custom chat bot]
- ChatGPT (Knowledge cutoff | 2021 except through paid plugins)
- Bard (Active Internet Access through search)
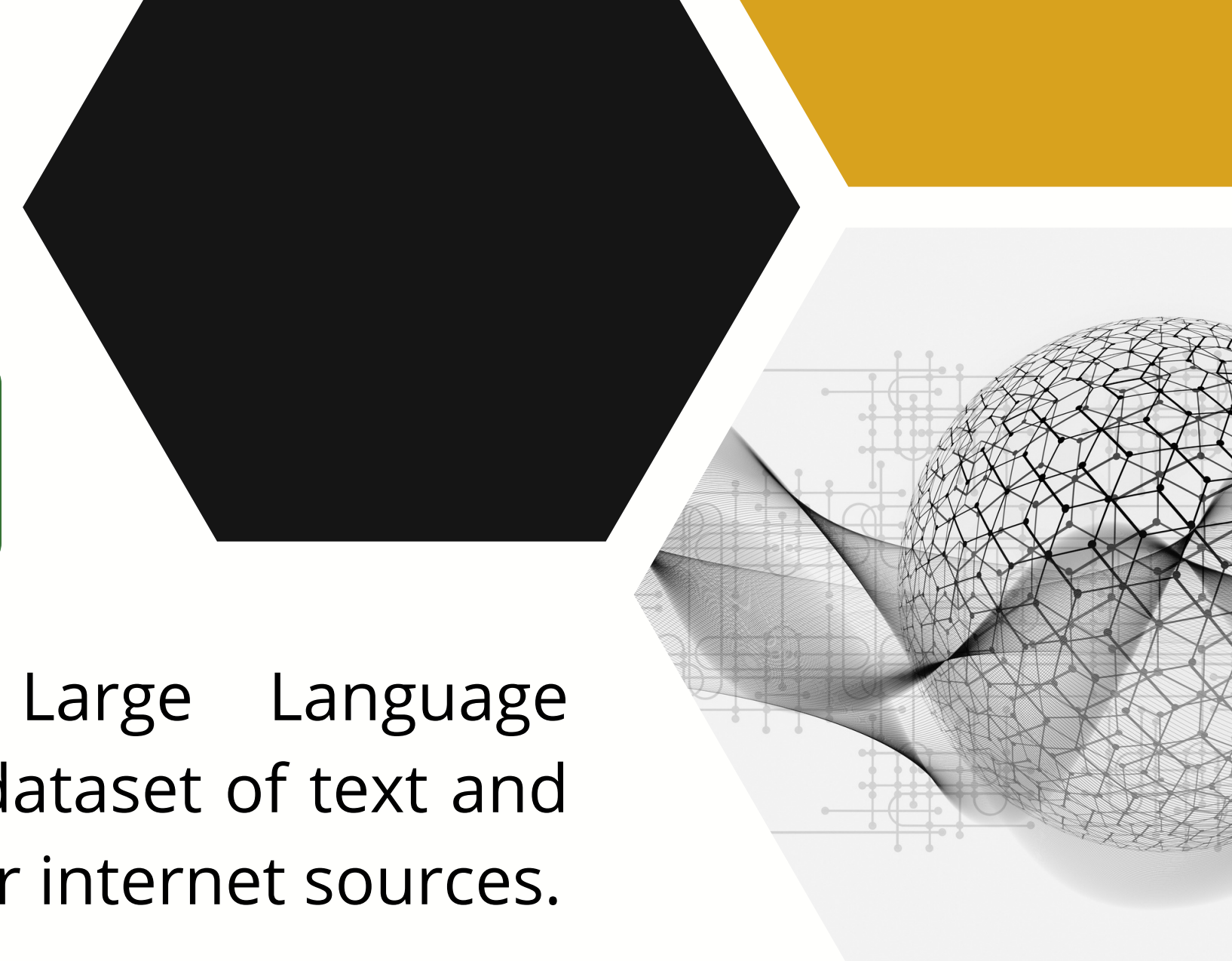- Claude (Knowledge cutoff | 2022)

# WHAT AND HOW IS AI?

- Systems like ChatGPT and Bard are Large Language Models(LLMs) that are trained on a massive dataset of text and code, including books, articles, code, and other internet sources.

- They are trained using a technique called 'deep learning,' which allows them to learn patterns in the data and use those patterns to generate text, translate languages, write different kinds of creative content, and answer your questions in an informative way.

# LEGALITIES

- Copyright Infringement
  - In June 2023, a California law firm filed a class-action lawsuit against OpenAI, alleging that the company violated the copyrights of millions of internet users by using data scraped from the internet to train ChatGPT.
- Data privacy
- Bias and discrimination
  - In June 2023, a radio host in Georgia filed a defamation lawsuit against OpenAI, alleging that ChatGPT was used to generate text that falsely accused him of embezzlement.
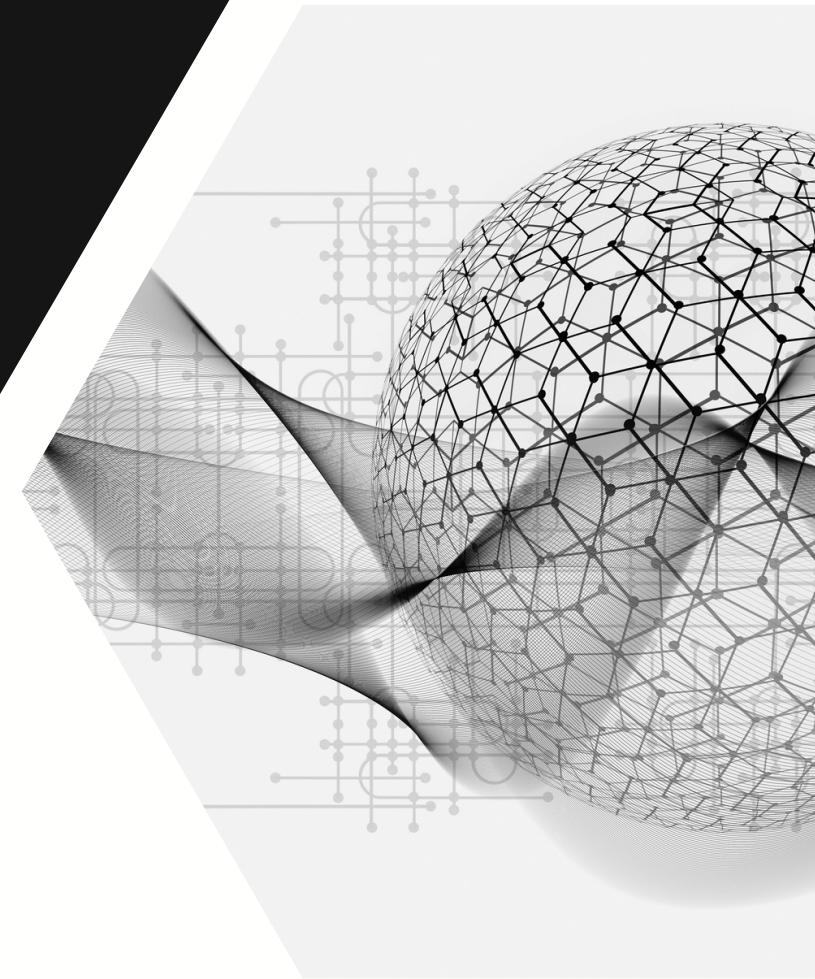- Liability
  - In July 2023, a lawyer in New York was sanctioned by a federal court for citing fake legal cases that he had generated using ChatGPT.
- Regulatory Compliance
  - A class-action lawsuit was filed in California in July 2023, alleging that OpenAI violated the California Consumer Privacy Act (CCPA) by collecting personal information from users without their consent.
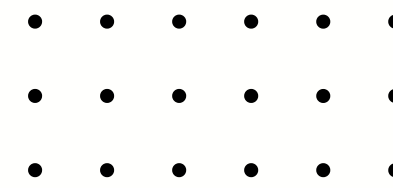
# OUTPUT LIMITATIONS

- Repetitiveness
  - Intros and conclusions are almost always one of only a few different outputs.
- Inaccuracies
  - Data cut off at 2021
- Very little evidence.
- Generic outputs due to limitations added to the program after people misused it.
- When asking for specific poetry formulas, the program tends to clutter with slant rhymes.
- The longer the writing, the more grammatical/comprehension errors.
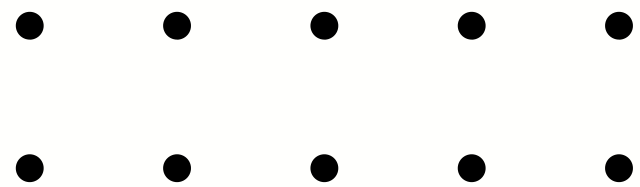- Often, it will not add thesis statements to an essay

# EXPECTATIONS **By Writing Students**

An AI writer will ...

**1** WRITE ALL MY ESSAYS FOR ME

**2** UNDERSTAND ALL MY INSTRUCTIONS

**3** SAVE ME LOADS OF TIME

**4** BE COMPLETELY UNDETECTABLE

**5** GENERATE **CREATIVE** CONTENT THAT I DON'T NEED TO FACT CHECK

# IMPORTANCE IN THE CLASSROOM

- ## Preparation

  Students are going to have to use these tools in some capacity once they graduate, regardless of which field they enter.

- ## Personalized learning

  AI writing systems can be used to efficiently create educational materials, like practice questions for public speaking or presentations.

# TIME SAVING FOR US

- Email templates
- Communicating with difficult personalities
- Prompts
- Assignment Instructions
- Rubrics
- Study Guides
- Creating customized lesson timelines based on individual student levels

# TEACHING STUDENTS TO USE IT RESPONSIBLY

1. Have the students create a prompt in the classroom.
   a. They will then generate the output.
   b. They will also need to ask ChatGPT how to fix the essay and create a new output based on its notes.
   c. Students will bring both outputs and feedback from ChatGPT into the classroom and they will need to determine if the feedback is valuable and how to correct the essay.

[Flowchat]

# TEACHING STUDENTS TO USE IT RESPONSIBLY

1. Have students write an essay in the classroom.
   a. They will later enter it into ChatGPT and ask the program to correct it.
   b. In class, the student will compare their essay to the output from ChatGPT.
   c. Student will write a third draft based on their findings.

# WHAT NOT TO DO

- **Ban ChatGPT**

- **Allow use of ChatGPT without your guidance**

- **Avoid using it yourself**

- **Trust it not to plagiarize just because a paper mimicks the student's voice**

# THE FUTURE OF AI

**Ai is only getting smarter so we must embrace it as a tool and think strategically. Also remember LLMs are based on patterns.**

- Imagine this as the next computer to replace pens and pencils, or the calculator to replace long-hand problem solving.

Think Cormac McCarthy or E.E. Cummings. The best thing writers can do right now to prepare for the growth of ai is to establish a strong personal brand.

# STAY UP TO DATE

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