

# GENERATIVE AI 101



## Agenda

- 1 What is ChatGPT?
- 2 Prompting Basics
- 3 How to Cheat with Al
- 4 Prompting in Action

ChatGPT is an interface to communicate with a large language model.

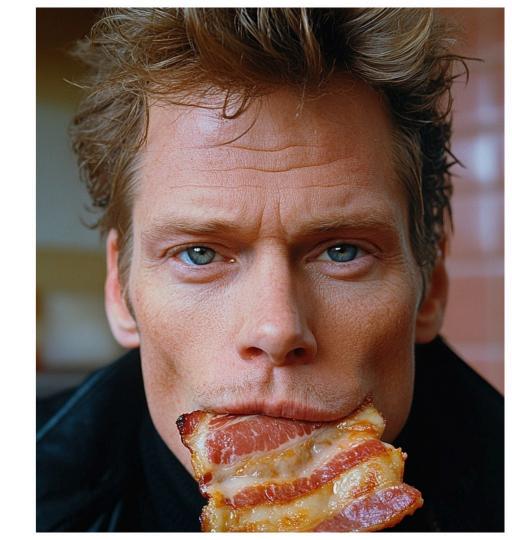


## The algorithm simply predicts what word comes next.

The best thing about AI is its ability to

learn	4.5%	
predict	3.5%	
make	3.2%	
understand	3.1%	
do	2.9%	

LLMs use context clues to understand your prompt.



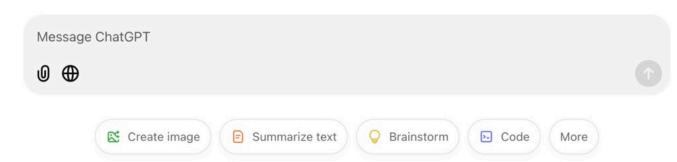


LLMs are reasoning engines



Not a database of facts

### What can I help with?



### **Content / Copy Examples**

- "What's a better way to phrase this sentence? The meaning I'm trying to convey is: \_\_\_\_\_"
- "Shorten this bio to 200 words."
- "Rewrite this paragraph in the present tense."

### **Data Examples**

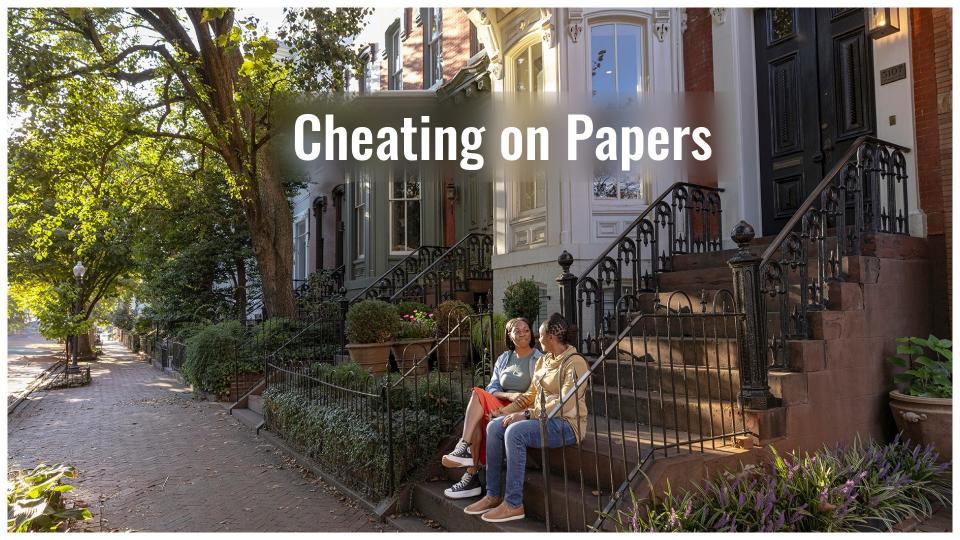
- "Reformat this text as columns"
- "What information is contained in this spreadsheet?"
- "Provide examples of six things I could use a pivot table to learn with this data."

Take Out Your Phones! CHAT.COM



Design a campaign that turns Minnesota's infamous winter weather into its most compelling tourism asset. **Include an outrageous PR** stunt that would make national headlines.





### How you *think* it happens . . .

SE

Write a 6-page close reading of The Iliad.



### Close Reading of The Iliad

Page 1: Introduction and Scope

Homer's 'The Iliad' is a monumental epic poem that provides a deeply nuance portrayal of heroism, honor, and the human condition amid the brutal reality of the Trojan War. This close reading will focus on several key themes and elements, including the concept of 'kleos' or glory, the role of the gods, the

### How it *actually* happens

SE

I have to write a 6-page close reading of the Iliad. Give me some options for very specific thesis statements.



Close reading essays require a deep and thorough understanding of the specific details within a text. They often analyze style, themes, patterns, symbols, and other literary elements. Here are some very specific thesis statement options for a close reading of the Iliad:

The Concept of Honor in the Iliad: This essay would analyze how the
concept of honor influences the actions and decisions of key characters in
the Iliad. The thesis statement might be: "Through the perspectives of
Achilles, Hector, and Agamemnon, the Iliad explores complex facets of
honor, revealing it to be a multifaceted concept that serves as both the

### **Continue to iterate**



Thank you! I love the fifth idea about the role of women in The Iliad. Can you outline this paper for me, using a five-paragraph structure with instructions on how to write each one? It should be appropriate for a college student to present and defend.



Absolutely, here is a detailed outline for a five-paragraph essay:

### Paragraph 1: Introduction

- Begin with a brief introduction to the Iliad, Homer, and the historical and cultural context of the epic. This could involve a concise explanation of the Trojan War and the role of women in ancient Greek society.
- Transition into a clear, concise thesis statement that encapsulates your argument. Example: "Despite their limited presence, women in the Iliad,

such as Helen, Andromache, and Priseis, play crucial roles, often influencing

### Don't take the LLM at face value

SE

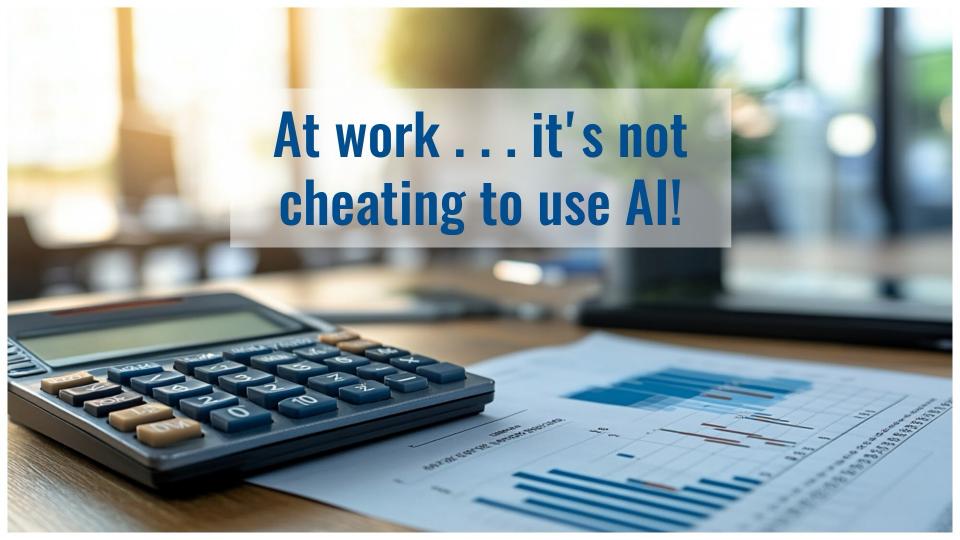
I would like to question your assertation that Helen's beauty was the cause of the Trojan War. Is it possible that the issue here was men feeling like they had ownership of her beauty, and that she was merely their possession? Can you rewrite your suggestions for paragraph two to go more into detail on this theory?



Absolutely, that's a valid interpretation and offers a deeper analysis of Helen's role in the Iliad. Here's a revision for the second paragraph:

### Paragraph 2: Helen

Introduce Helen as a character, her significance in the narrative.

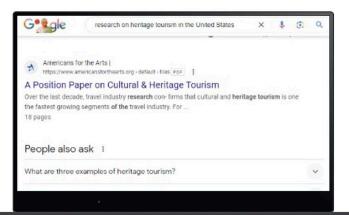




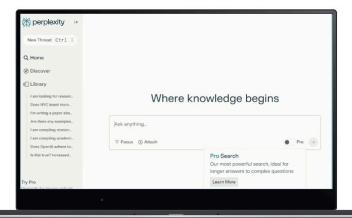
### Do you have a clear process?

- Defining your campaign goals
- Using research to define and segment target audiences
- Reviewing your competitive set and conducting a SWOT analysis
- Creating a clear USP and messaging strategy
- Defining tactics to bring the campaign to life

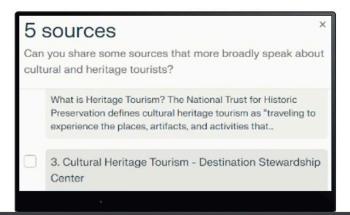
# START BY "PRIMING" THE PROMPT WITH YOUR SOURCES OF TRUTH



# Find sources of research using: Google

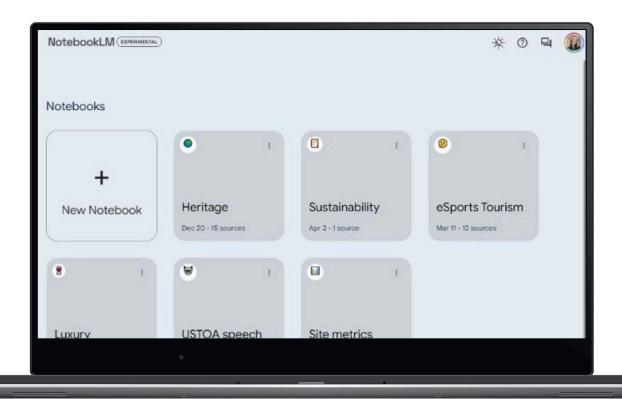


# Find sources of research using: Google Perplexity

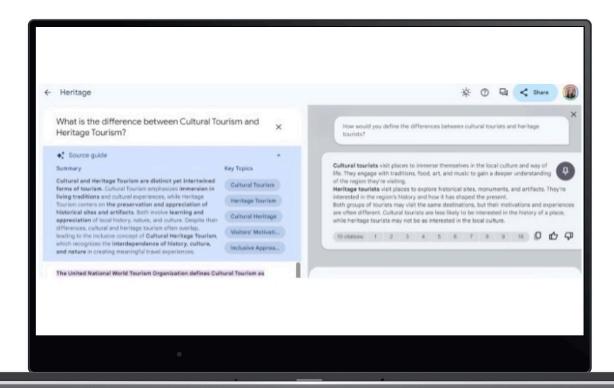


# Find sources of research using: Google Perplexity

### **Upload research to Google NotebookLM**



### Use NotebookLM to ask questions



# USE THE "PRIMED PROMPT" TO BUILD THE CAMPAIGN

## **Competitive Landscape**

O Yo

NYC Tourism is preparing a campaign to promote the destination as part of America250 in 2026 to international visitors as well as domestic cultural and heritage visitors. The campaign will start in January 2025 to promote NY400 and will extend to the end of 2026, peaking on July 4, 2026 when flat250 brings tall ships to hiew York Harbor. The campaign will feature a calendar on our website showcasing all of the activations and exhibitions that our 1800 members will create during this two-year period to celebrate the semiguincentennial. Our primary competition domestically will be Boston, Philadelphia and Washington, DC. Can you share the strengths, weaknesses and market positioning with regards to tourism promotion for America250 for each of these destinations along with hVC in a table?

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### Target Audience



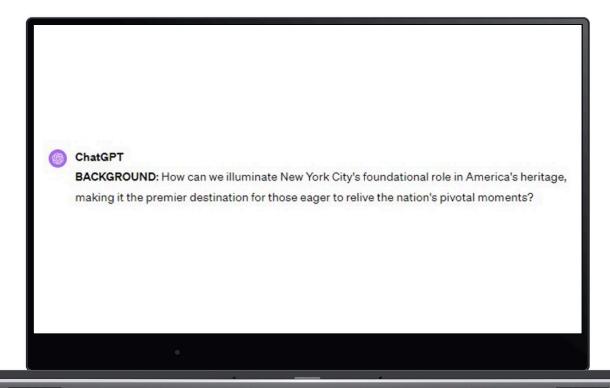
### ChatGPT

### TARGET AUDIENCE/PROFILE:

### 1. NYC Cultural Travelers:

- Who: Visitors interested in history who have previously traveled to NYC, with a significant
  proportion being Millennials and Gen Z. They are diverse, often traveling with family, and indulge
  in cultural activities.
- Current Behavior: These travelers stay longer, spend more, and engage in a wider array of activities than other tourists. They're particularly interested in museums, performing arts, and local shops.
- Desired Change: Increase their engagement with lesser-known historical sites and stories, especially those highlighting the contributions of underrepresented communities.
- Barriers: Overwhelming choices in a city as diverse as NYC. They might prioritize popular spots, overlooking the lesser-known, yet equally significant, historic sites.

### Write the Brief: What problem are we solving?



### Write the brief: What is the objective of the campaign?



#### ChatGPT

### PRIMARY OBJECTIVE:

We want them to prioritize New York City as their ultimate heritage destination, diving deep into its rich tapestry of history. This entails not only visiting but engaging holistically: participating in guided tours, attending events, sharing their experiences on social media, and exploring the lesser-known narratives, particularly those of underrepresented communities. The campaign seeks to both engage and educate, turning every visit into a profound journey of discovery, ensuring visitors leave with a deeper appreciation of NYC's unparalleled significance in the nation's story.

### **Human-Generated Positioning Statement**

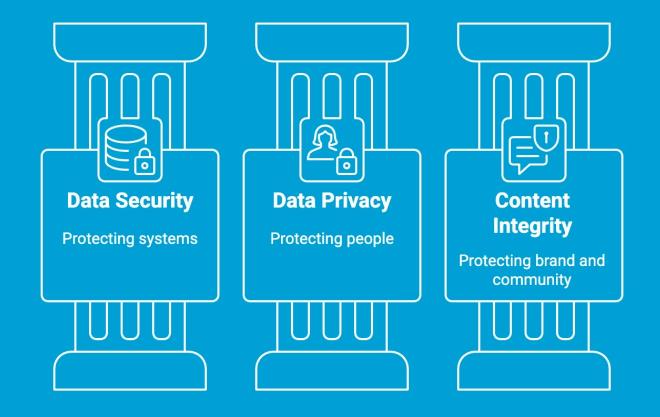
Unlike cities that only commemorate the past, New York City has an ongoing tradition of making history.

From the first US Congress and the Stonewall Uprising, to the birth of hip-hop and tomorrow's electric air taxis, NYC's pivotal role in catalyzing groundbreaking practices, cultural movements and innovation is unmatched by any other US city.

For America's 250th anniversary, we will celebrate NYC's past, present and future as a foundry of innovation and influence, inviting locals and visitors to explore enduring contributions that shaped our nation and affirmed this country's place in the world.



### Three Pillars of Al Safety for DMOs





Janette Roush is an accomplished academic, researcher, and thought leader in the field of travel and tourism. With a PhD in Tourism Management, Janette has dedicated over two decades of her career to analyzing and understanding trends and patterns within the US travel industry.

She began her journey at the prestigious Cornell University, where she was recognized for her research contributions and innovative approach to addressing challenges in the tourism sector. Following her tenure at Cornell, she joined the Amtrak team, taking on a key role in analyzing passenger travel data and informing strategic decisions for improved customer experience.

Janette is also known for her collaboration with artificial intelligence research, particularly in her work with ChatGPT, aiming to enhance travelers' experiences and make informed decisions about their journeys. Her partnership with OpenAl has resulted in groundbreaking applications of Al in the travel and tourism industry.

When she isn't immersed in research, Janette enjoys early morning train rides across the US,

### **Hallucinations**

### Categories of Bias in Large Language Models Systemic Bias **Human Bias** Societal Influences Examples: Societal structures Examples: Human prejudices Combined Bias in LLMs Human-Driven Data Processing Institutional Methodologies Examples: Model training choices Statistical/Computational Bias





Sustainability

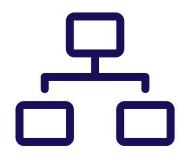


## **Stay focused on your mission**

What problems do we solve for our stakeholders?
How can generative Al help us do this better or faster?

Al is a tool - not a solution!

## Two paths for organizational change



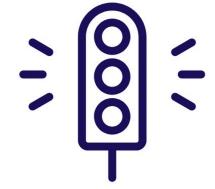
**Top-Down** 

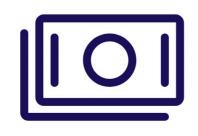


**Bottom-Up** 

# Top-down







Create an Al Committee

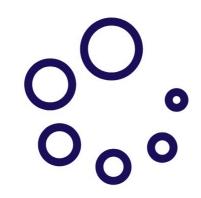
Adopt guidelines for Gen Al use

Invest in secure chat accounts

# Bottom-up



Open ChatGPT on your second screen



Don't wait for a perfect use case



**Share your ideas** 

