

July 17, 2025

Everyday AI: Smart, Simple & Fun



www.caccor.com

Presenter Rhona Lishinsky

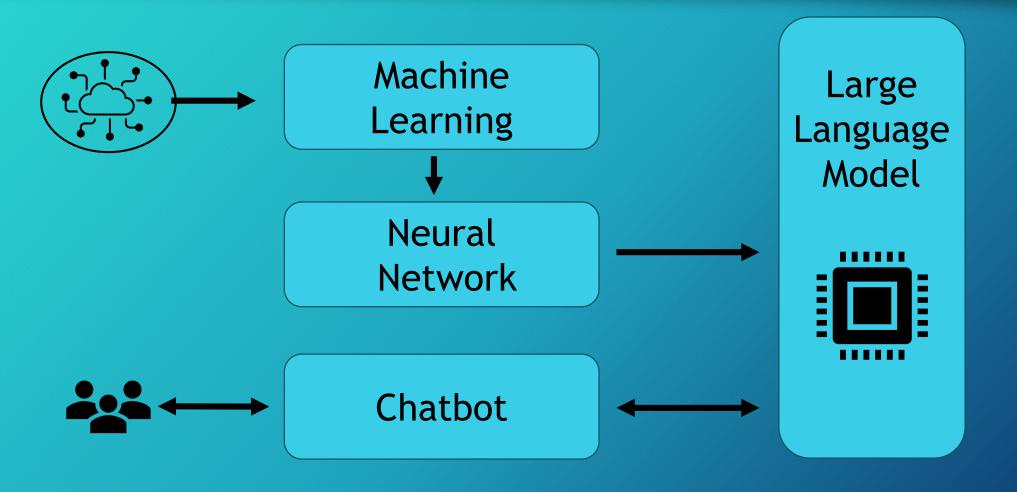
Agenda



- Basic concepts & terminology
- Privacy
- Accuracy
- Using Chatbots
- Your Al usage and experiments
- Q&A

Large Language Model (LLM)





How Large Language Models Are Trained



Training includes

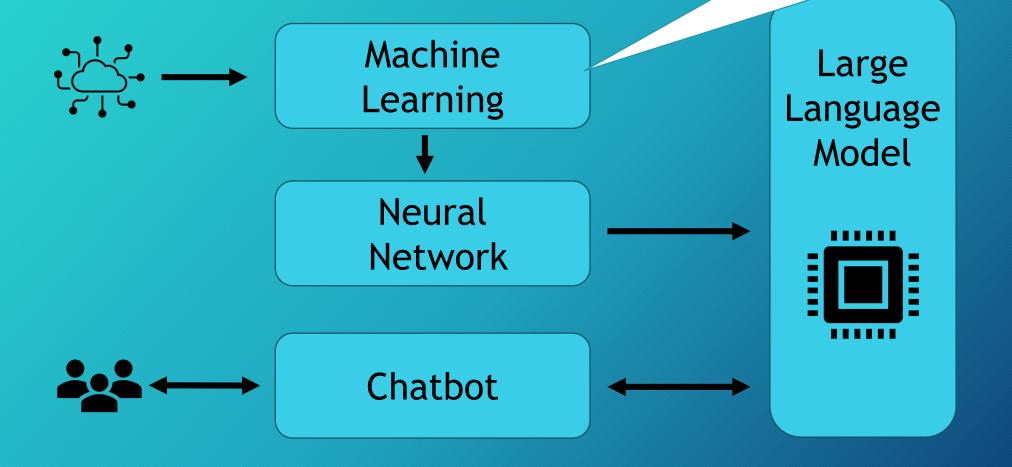
- Websites (public)
 - ✓ Millions of Webpages = est 100TB raw data = 75M books
- Books
 - √ 100s of thousands, including public domain & licensed texts
- Public Forums (ex: Reddit, Quora, etc.)
- Wikipedia
 - ✓ Entire English set (~6M articles)

Training does not include

- Private documents
- Subscription content
- Personal data
- Copyrighted material
- Real-time news or updates after model cutoff

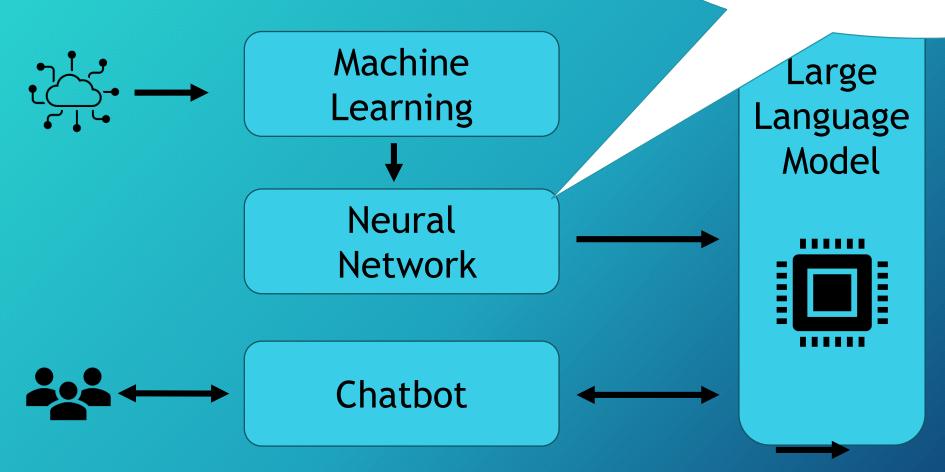
Large Language Model (LLM)

A type of AI where computers learn from data and improve over time.



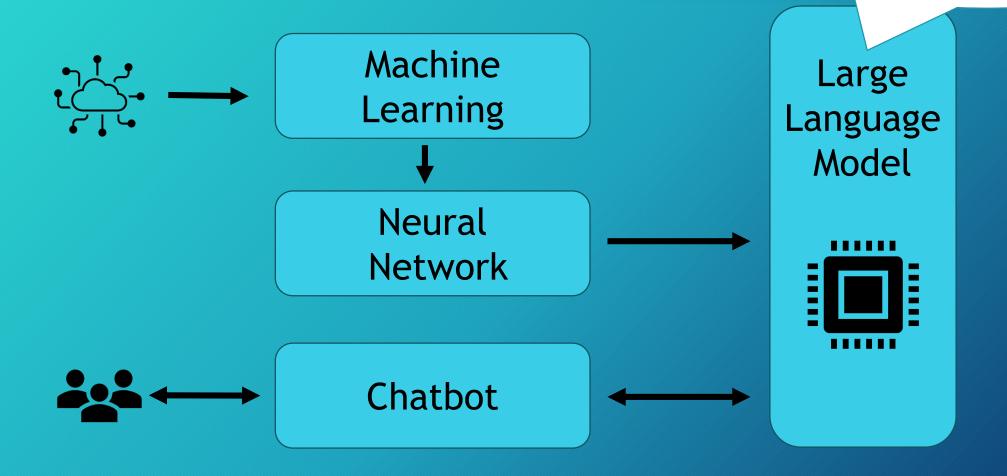
Large Language Model (LLM

A system of algorithms inspired by the human brain, used to identify phenomena, weigh options and arrive at conclusions.



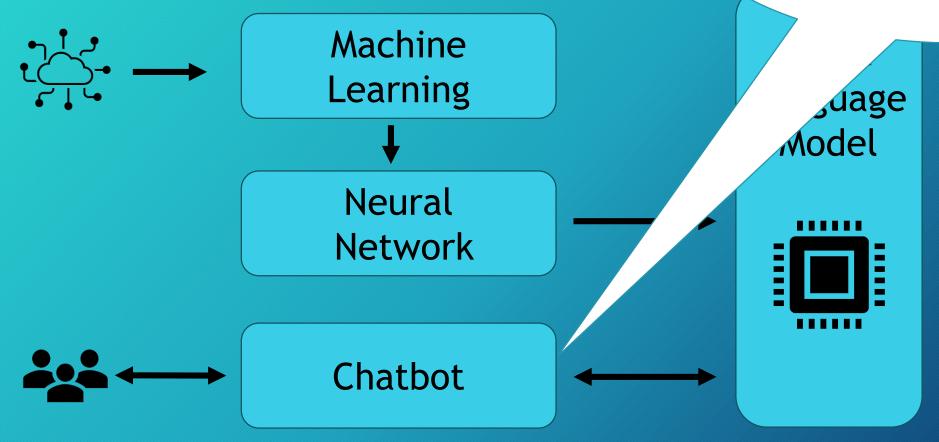
Large Language Model (LLM)

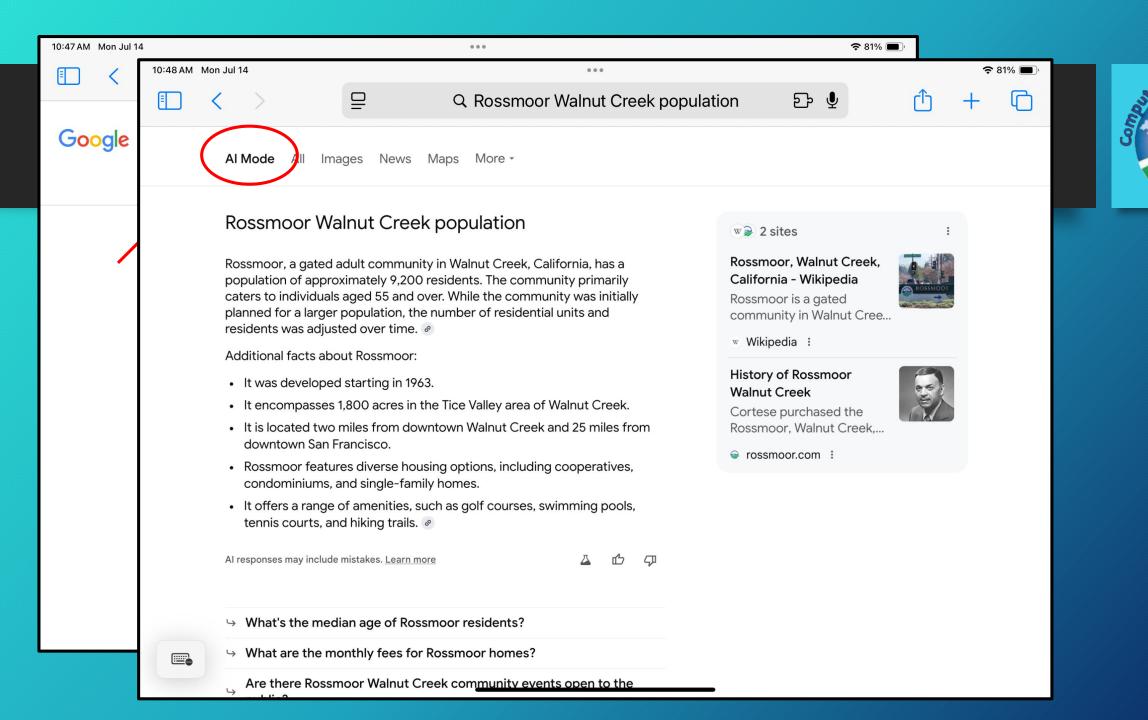
A powerful AI system trained on massive text data to understand and generate language.

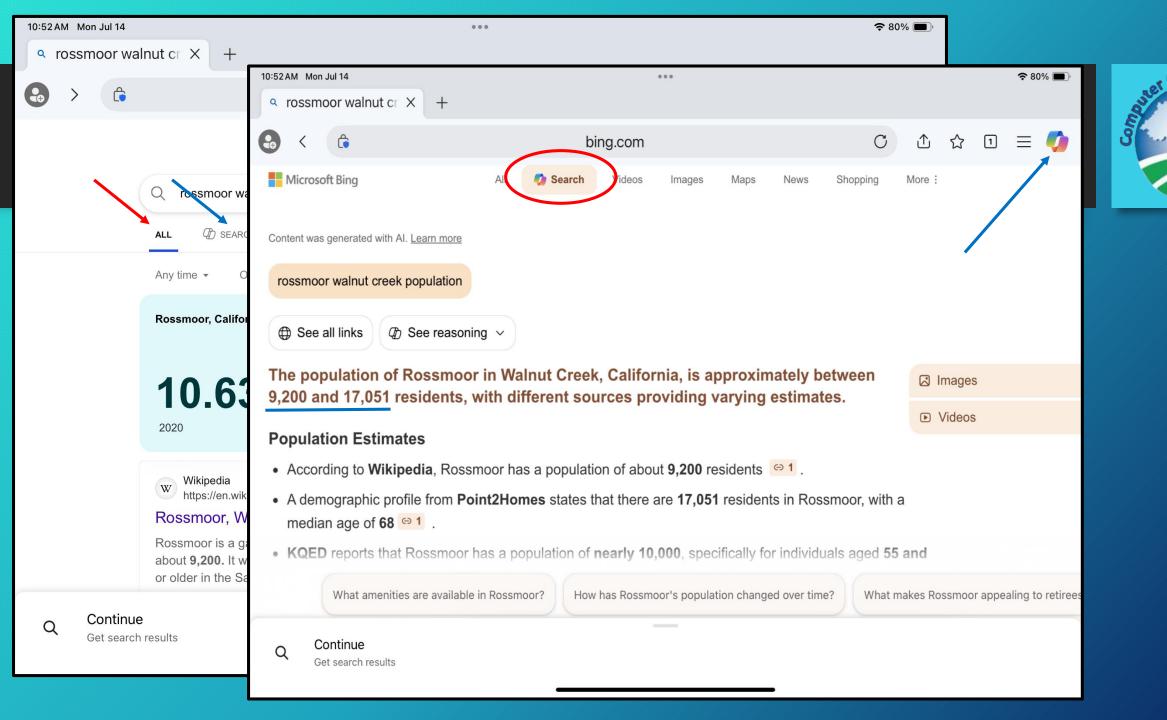


Large Language Model (LLM)

Computer program that understands context to generate fluid original text, thereby simulating conversation.



















Gemini (Google)







- Currently available for
 - iPhone 15 Pro & Pro Max, iPhone 16
 - Later models of iPad and Mac (M1 and later chips)

Benefits:

- Intelligent Writing Tools: Refine your writing in various tones, generate text formats
- Smart Reply: Provides suggested responses for emails and messages.
- Summarization: Summaries of emails, messages, and web pages.
- Priority Notifications: highlights urgent and important alerts.
- Image creation & media tools
- Enhanced Siri: Ability to type requests, understand on-screen context, and even integrate with ChatGPT for more complex requests.



Chatbot Basics

Feature	ChatGPT	Co-Pilot	Claude	Gemini
Accessible via	Mobile App, Web	Mobile App, Web, MS apps, Bing browser	Mobile App, Web	Mobile App, Web, Google; Chrome browser extension
Account Req?	No	No	Yes	Yes for mobile app
Account Benefits	Save chats; Privacy benefits; Newer version; Uploads (limited)	Save chats; Added image generation	Save chats	Save chats; Image generation; Uploads; Integrate w/Google apps
Pro Acct Benefits (~\$20/mo)	Newest version; Faster speeds Larger uploads;	Newest version; Faster speeds; Larger uploads	Faster speeds; No chat limits; live support; new feature early access	Faster speeds; Larger uploads; Create video clips; 2TB storage



Privacy

Feature	ChatGPT (OpenAl)	Copilot (Microsoft)	Claude (Anthropic)	Gemini (Google)
Uses chats for Al model training?	Yes by default	For service improvement, not Al model training; can opt out.	✓ No (unless you explicitly opt in)	Yes by default
Opt out of Al model using chats?	✓ Yes, via settings with free or paid account	Yes (opt-out not readily visible to users)	N/A (see above)	✓ Yes (via settings or My Activity controls)
Anonymous use available (no account) ?	Yes (GPT-3.5 only, no history, limited features) but chats used for training.	✓ Yes (limited features)	X No (account is required)	✓ Yes (at gemini.google.com but limited features)

Accuracy

Please create a catchy, colored, square shaped graphic that I can use for my presentation about AI.





Accuracy - Washington Post Testing

Chatbot (Owner)	Claude (Anthropic)	ChatGPT (Open Al)	Co-Pilot (Microsoft)	Gemini (Google)
Literature	7.3	7.8	3.5	2.3
Law	6.9	5.3	5.4	6.1
Health Science	7.7	7.2	7.0	6.5
Political	6.2	7.2	3.7	5.0
Total Score	28.1	27.5	19.6	19.5

Scoring based on 10-point scale

Using Chatbots - Unregistered





Suggest fun activities

to help me make friends in a new city

about the Roman Empire

Tell me a fun fact

Write a message

that goes with a kitten gif for a friend...

Write a Python script

to automate sending daily email repo...

Ask anything Type question here





Reason









I have a question about USB type C cables. I am looking to buy a new cable on Amazon. Some indicate they are intended for iPhone 15 or 16. But I want to charge an iPad Pro, which also has a type C connector. As long as a cable has a type C connector, shouldn't any cable work with my iPad?



Great question — and the short answer is yes but with a few important caveats.

What will always work

Any **USB-C to USB-C cable** c long as:

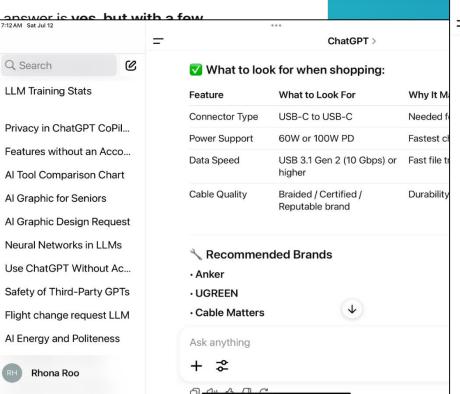
- Both ends fit (i.e., you're not
- The cable is from a reasonab

Mowavar hara's what t

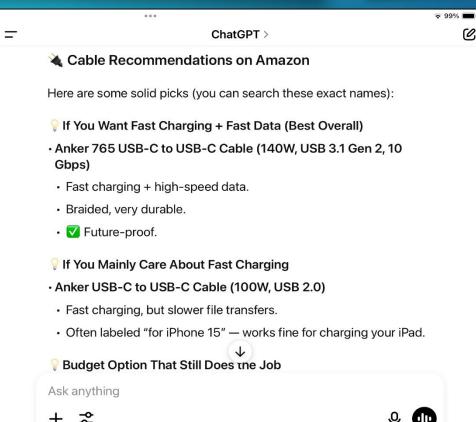
Ask anything

+ 4

· For example, the iPad Pro (es



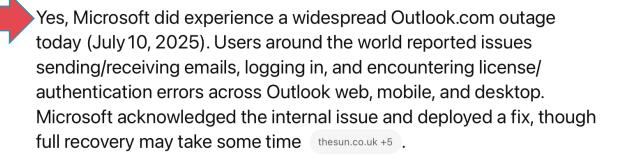
0







Was Microsoft having a problem with itsoutlook.com webmail today? I was unable to send and receive email.



Here's a clearer breakdown:

- Start of outage: Began early on July 10 (around 5 a.m. GMT, which is midnight PT), with reports lasting over 11 hours

 lifewire.com
- Scope of issues: Across all platforms—webmail (Outlook.com), mobile app, desktop clients. Pro ↓ ns included login failures (up to 62% of users). license errors, and inability to access mailboxes

Ask anything

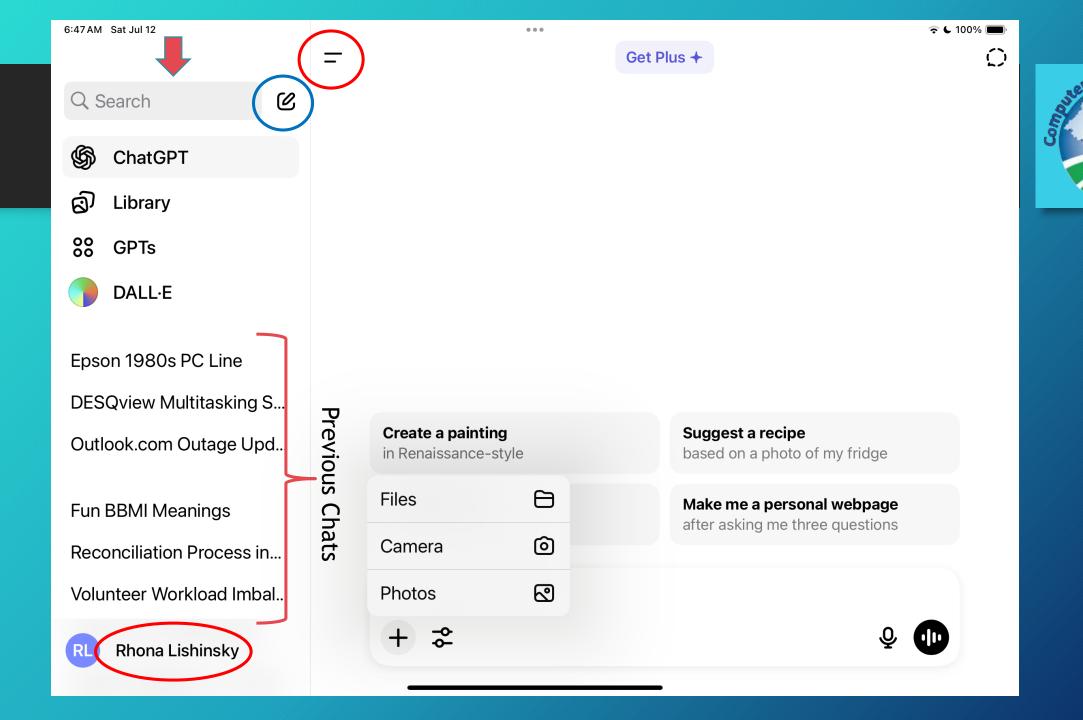


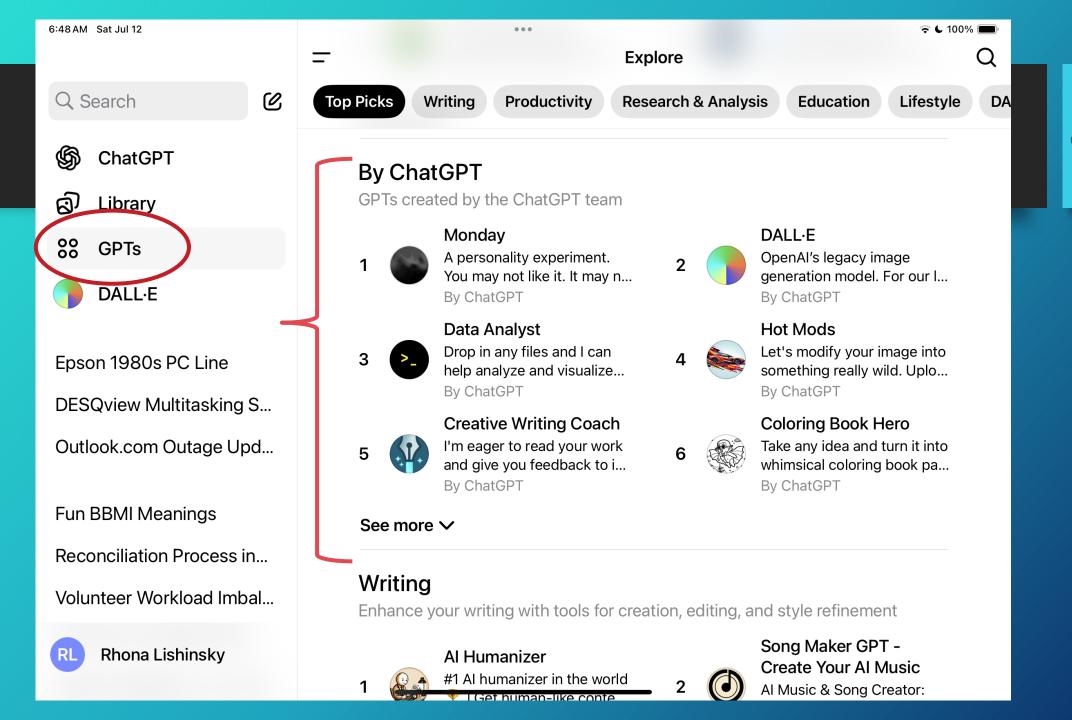


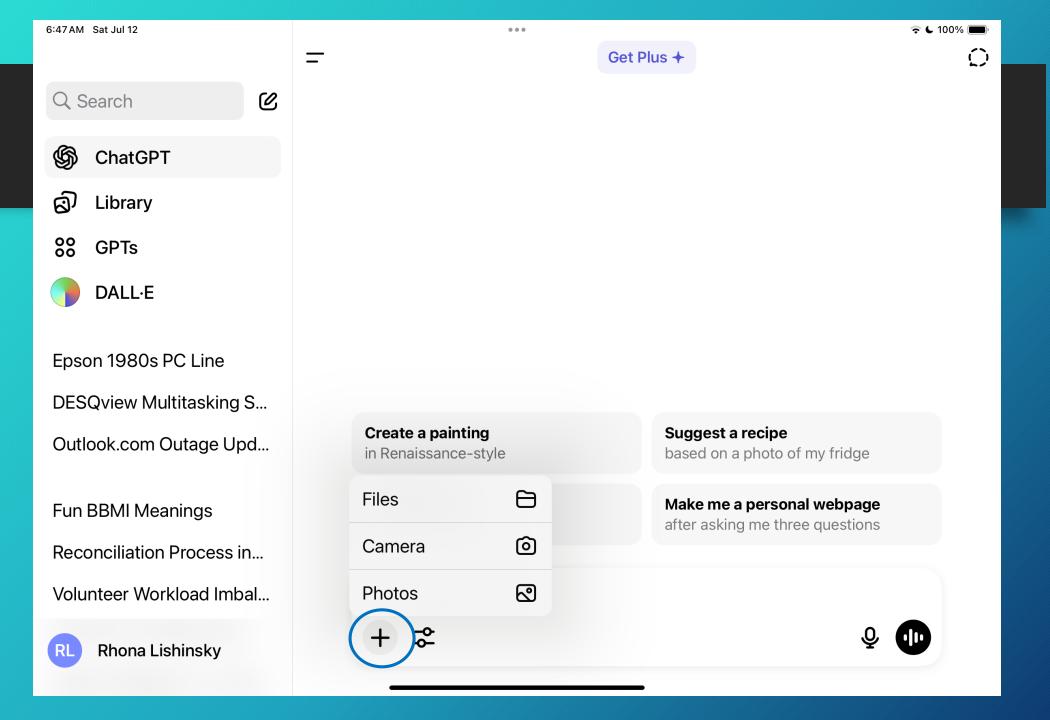


Using Chatbots - Registered Accounts









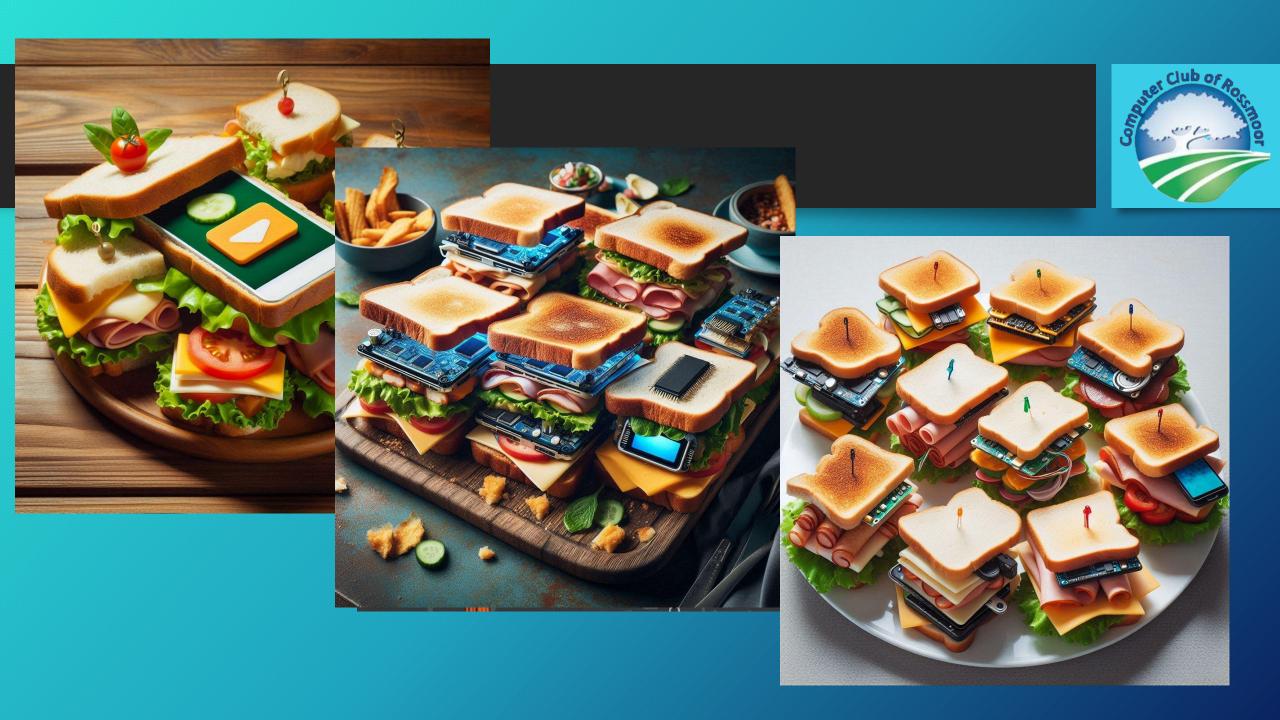


Fun with Photos











Al Image Creation



- Al creates the image based on its training data.
- Does not search the internet and use existing photos.

PROMPT: Create photo of an orange tabby cat & a rose bush

- Generated from scratch using patterns learned during training
 - Massive datasets of images and text
 - Understands what a "tabby cat" and a "rose bush" typically look like
 - Synthesizes a completely new image that matches the Prompt description.

Prompt: The question or instruction you give to Chatbot



- Start with the Goal
 What do you want ChatGPT to do?
 Example: "Draft a short event announcement"
- Add Key Context
 Who is it for?
 What is the topic or task?
 Any background details that matter
- Example:

Audience: Seniors

Topic: Al class

Tone: Friendly and simple

- Give Specific Instructions
 Length? Format? Style?
 Must include or avoid anything?
- Example:
 Max 150 words
 Include a headline
 Avoid technical jargon

Usage Ideas and Benefits



GENERAL INFORMATION

- Focused research no clicking on dozens of websites to find the right info
 - Avoid nefarious websites
 - Saves time
- Refine your requests via ongoing chat
 - On the fly
 - Saved chats
- Product Research and Comparison
 - > EX: Charging cable for iPad Pro
 - > EX: Does the 42mm apple watch series 10 use the same size watchband as the 40mm series 5?
 - Will Microsoft 365 be on sale during Prime Days?

TECH SUPPORT

- Software problems, instructional guidance
- Chatbot usage

Usage Ideas and Benefits

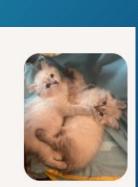
PERSONAL ASSISTANCE

- Interpret medical reports, contracts, etc.
 (may require paid account)
- Generate articles, announcements, etc.
- Negotiation assistance ... and even practice!

GRAPHICS & PHOTOS

- Image generation
 - avoid copyright / illegal use issues (and steep fines!)
- Fun with your own photos
- Image identification





What breed of kitten are these?

