NCSC Data Dives

Beyond ChatGPT: How can AI tools help you?

NCSC Data Dives is a forum designed to help the court community dive deeper into data analytics and gain valuable insights to help solve data problems.

Disclaimer

- This workshop will be recorded and made available online.
- We are not focusing on the ethics of AI in this workshop.
- We are not endorsing any AI service provider.
- There are several other AI applications that might be useful to you.

This a hands-on workshop, but don't do anything your organization doesn't allow you to do!

Warm-Up

- Outline:
  - How does ChatGPT work;
  - The limitations of using ChatGPT-like tools;
  - Making ChatGPT work for you;
  - Discussion.

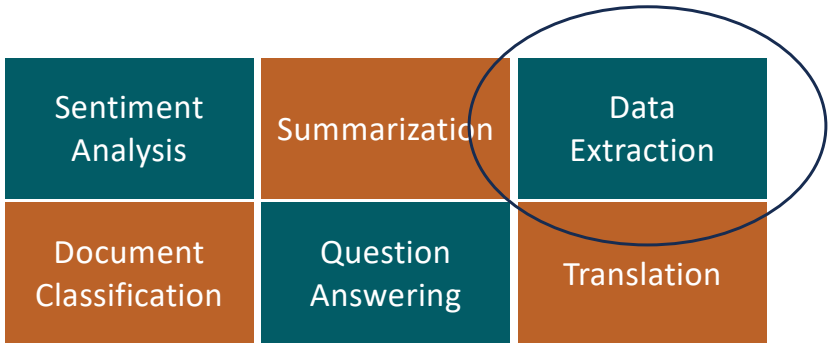
How does ChatGPT work?

https://chat.openai.com/auth/login

Limitations

1. It is only a chatbot (and it might get things wrong).
2. It returns long-form, written text.
3. It is unsecure.
4. It only returns one answer at a time.
5. It is not integrated with anything else.

It is only a chatbot



It returns long-form, written text

What if we asked GPT to return
structured data?

It is unsecure

What if we used GPT in a
dedicated, org-only server?

It only returns one answer at a time

We can use the APIs rather than the chat interface:

http://20.169.207.118:8000/

It is not integrated with anything

We can use the APIs to integrate with other systems/technologies

Learn more at
ncsc.org/datadives

National Center for State Courts