CAREER: Usable, Data-Driven Transparency and Access for Consumer Privacy
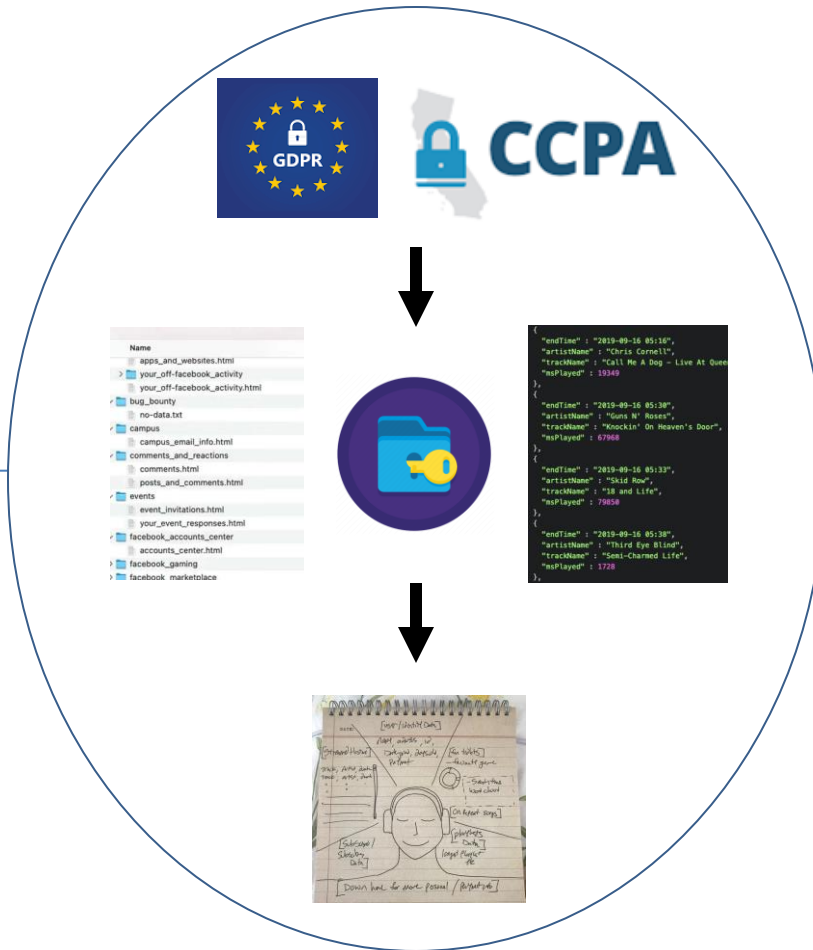
Challenge:

- Recent privacy laws give consumers a right of access to data collected about them
- Current data downloads are overwhelming and opaque to users

Solution:

- Design new methods and usable tools that visualize and synthesize data collected about consumers online and offline

Scientific Impact:

- Develop novel techniques for identifying and summarizing privacy-relevant data
- Model privacy impacts of personal data companies collect

Broader Impact and Broader Participation:

- Improve consumer privacy and understanding of data
- Summer courses for high school students in Chicago
- New joint UChicago / School of the Art Institute of Chicago course on communicating privacy