

CSE 291: Privacy & Society

WI24

Lecture 4 - Commonwealth v

Kurtz

Announcements



Reading notes due Th 7am

Reflection due Friday 11:59pm

Student led discussion starts next week

Student Led Discussion

Discussion Lead:

- Review the chosen case
- Lead the class in discussing the case
- Submit your slides before the start of class
- Content should include a summary of the case, a review of any words or phrases that might be related to the case, discussion questions (required) and activities (optional)

What is privacy?

- Def. of privacy

= the claim of individuals, groups and institutions to determine for themselves, when, how and to what extent information about them is communicated to others

Things you should know

- Search Warrant
 - Requires approval from DA and Judge

Things you should know

- Search warrant
- Geolocation warrant

“Give me the haystack and I’ll tell you which needle”

CSE 291 Week 2

Yuke Liu, Mengqi Pan

Brief review

- keyword search warrants and the relationship with the Fourth Amendment
- 2 cases in Pennsylvania and Colorado that require Google to provide data on specific keyword searches within a certain timeframe

Discussion question 1:

Other than keyword search, what kind of warrant may also violate the Fourth Amendment? Think in terms of STEAM fields.

Discussion question 2:

What other amendment can be used to justify/against keyword search?

Discussion question 3:

In these 2 cases, Google provided IP addresses to the government. What else may be provided that could hurt our privacy?

Discussion question 4:

Do you agree or disagree keyword search warrants are general warrants? Why or why not?

Discussion question 5

- In the article, the case for keyword search has not reached the supreme court yet. If keyword search is ruled to be constitutional, what are the implications?

Discussion Question 6:

- The Pennsylvania Supreme Court rejected the suspect's privacy plead:
"Appellant (suspect) affirmatively turned over the contents of his search to Google, a third party, and voluntarily relinquished his privacy interest in the search." Do you agree with this?

Discussion question 7:

Scenario 1: A robbery at gunpoint happened at a convenience store, the police asked google for a list of IPs that have searched the word “gun” for the past 14 days.

Scenario 2: A robbery at gunpoint happened at a convenience store, the police asked google for a list of IPs that have searched the convenient store address for the pass 14 days.

Consider each scenario and decide whether there is a privacy violation, why or why not?