Class Notes

August 30th, 2021

**The Wire Tap Act**

* Criminalizes real time interception of contents

**Pen/Trap Statute**

* Prohibits real-time interception of non-content

**Stored Communications Act**

* Prohibits disclosure of stored content and non-content data

**Real Time**: Intercepting packets live as they are going across the wire

* Example: Monitoring packets over wire-shark.

**Content vs non-Content**

**Provider Exception:** They can intercept contents and non-contents to the extent necessary for them to run their business.

* **Example:** A university

**Research Paper Tips**

Step 1: Identify a Goal to ground yourself with to check back on

* Identify how your own work applies directly to the paper

Step 2: Quick Pass over the paper (Requires multiple passes)

* Introduction & Conclusion/Summary (Gives high level overview of what the paper is solving)
* Opening Paragraph of each section & Figure Captions
* Identify the core intellectual nugget presented in the paper (The new idea). What are the claimed contributions to the greater scientific knowledge
* Depends on what your goal is

The first two passes should take 30 minutes, whereas the last pass can take as long as you need to fulfill your goal

Papers are often written for reviewers. Meaning that people will author papers just to make them happy, even though that is not who the paper will be read by as often.

**Introductions**

* Paragraph 1: The motivation behind the paper, and why its important
* Paragraph 2: The specific problem that the paper is trying to solve