

Journal Entry #3

Data Breaches

Data breaches are incidents where information is taken or stolen from different software systems without authorization of the systems, or owner by hackers, and the intent is usually malicious or unknown. Privacy rights.org is a website that essentially records, the type of data breaches and gives reports of different software that has had breaches. Researchers might use websites like this as a resource to study certain behaviors and why they might do it, and figure out the intention. When it comes to hacking, it's hard to figure out the intention of hackers because there are a multitude of reasons as to why one might hack. The intentions of hacking can range anywhere from getting fame to malicious intent. When using archival websites like these, the disadvantage is you can't figure out the intention or who specifically is doing these things. It would be easy to figure out the pattern and how they are getting into this software with these websites, but it would be overall difficult to figure out why these data breaches are happening. Cyber security experts could develop their software to deter hackers by figuring out where the hackers are finding weaknesses and vulnerabilities, and getting their way in.