Ian Waweru

Lucinda Wittkower

10/12/2022

Criminal Digital Profiling

I used two different search engines to discover information on criminal digital profiling. The first engine I used was the normal internet search engine. After searching I discovered an article titled the journal of digital forensics, security, and law by Chad M. Steel. For my second article, I used the old dominion one search engine to discover another article. The article I discovered is called computer criminal profiling applied to a digital investigation by Donato and Lucas Medeiros.

Digital profiling is a serious issue in cybersecurity, and it is important to figure out solutions for cyber crimes committed. First, we must know what digital profiling is, digital profiling is gathering information about an individual that exists online. Idiographic digital profiling (IDP) studies and analyzes digital forensics to understand the behaviors of cybercriminals. There are two types of criminal profiling methods that are important issues for cybersecurity. The first one is known as the inductive profiling method; this method is a database that has data on criminals committing a specific type of crime. The second is known as deductive profiling. This is where the IDP comes in and it involves forensic evidence and victim profiling, and it can be challenging for investigators. It’s hard for investigators to identify these crimes, most of these offenders can go unidentified, unpunished, and at times unstoppable. However, with techniques like IDP, we can figure out a better outcome over time.

After reviewing the framework, I can conclude that searching as strategic exploration and digital profiling are similar in a certain aspect. First, we must identify this framework and what it means. When an individual is ready to work on a research project they must locate articles on their topic. When using the framework searching as strategic exploration it states that you must go in-depth when locating information. Experts are more likely to go further and search broadly until they find deeper details about a specific topic. Digital profiling is like this in this aspect. Investigators use this tool to narrow the range of suspects through evaluation. The deeper the investigation the better results of identifying the cybercriminal. To conclude I think it’s important to evaluate your search as you can discover more about a topic and discover other related issues that can support or back up the information an individual might need.

**Sources**

1. <https://commons.erau.edu/cgi/viewcontent.cgi?article=1160&context=jdfsl>
2. <https://web-p-ebscohost-com.proxy.lib.odu.edu/ehost/pdfviewer/pdfviewer?vid=0&sid=af480581-313c-436d-85e3-7b3b810214ac%40redis>
3. <https://dora.dmu.ac.uk/handle/2086/21604>
4. <https://www.techtarget.com/whatis/definition/digital-profiling>