

Article review #2: Exploring the Psychological Profile of Cybercriminals: A Comprehensive  
Review for Improved Cybercrime Prevention

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### **Introduction/BLUF**

Cybercrime is becoming a severe global threat today, and it all leads to humans, the ones who started it all. The main purpose of this article is examining different psychological traits of cybercriminals and finding a prevention for these crimes. It's shown through a systematic review using several studies and providing insight to use these psychological traits to cybercrime laws.

### **Relation/ Connection to Social Science Principles**

Objectivity connects to this article by providing a systematic review that outlines cybersecurity crimes by studying various types, impacts, and prevention strategies. The article relies on specific criteria and out of 1,200 studies 45 studies met that criteria, displaying empiricism. By examining human behavior on why criminals commit these crimes and the article suggests law enforcement to play a role to combat these crimes shows ethical neutrality.

### **Research Question /Hypothesis/ Independent Variable/ Dependent Variable**

- Research Question: What are the psychological traits in cybercriminals and what prevention measures can be used to limit these threats?
- Hypothesis: This article doesn't use their own studies and experiments but instead collect different data from other existing research.
- Independent Variable: Psychological traits from cybercriminals
- Dependent Variable: Cybercrime that is being committed

### **Types of Research Methods used**

The data collected was from multiple sources like “Evolution of Cyber Security Threats and Responses, Theoretical Perspectives, and Technological Perspectives” (Trinh 2025). The article also provided practical cases like several case studies that show both technical and psychological aspects of cybercrime.

### **Types of Data Analysis used**

The data used gave an “assessment of cyber security crimes, examining their classifications, impacts, and prevention strategies through theoretical models and real-world case studies” (Trinh 2025). The data analysis proves the research to be more reliable and prove how psychological traits affect their behaviors to follow on with measures to take in order to prevent these crimes.

### **Connections to other Course Concepts**

The connections made throughout this article leads to determinism. As explained determinism means behavior can be influenced or determined by preceding events. Before reading this article I wondered why do humans commit cybercrimes? After reading, the article provides how psychological and surrounding influences the probability of committing a cybercrime.

### **Connections to the Concerns or contributions of Marginalized Groups**

I believe one marginalized group could be those who are sometimes wrongfully accused of cybercrimes. According to the article there have been “cases where judicial authorities and law enforcement personnel have overemphasized the deceptive tactics” (Trinh 2025).

### **Overall societal contributions of the study/Conclusion**

In conclusion, this article gives valuable data and research providing how psychological traits can lead to cybercrimes. It reveals multiple social science principles of cybersecurity through several research methods. The authors close out the article with prevention measures to ensure organizations and other individuals protect themselves against these threats in the future.

## Reference

Trinh, Duy Thuyen, et al. "*Exploring the Psychological Profile of Cybercriminals: A Comprehensive Review for Improved Cybercrime Prevention.*" International Journal of Cyber Criminology, June 2025,  
<https://cybercrimejournal.com/menuscript/index.php/cybercrimejournal/article/view/452/133>

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