

Article Review 2:

**Exploring the Psychological Profile of Cybercriminals: A Comprehensive Review for Improved
Cybercrime Prevention**

Glorionna Edwards-Cummings

School of Cybersecurity, Old Dominion University

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Professor Diwakar Yalpu

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Introduction

Cybercrime is described as criminal activity that is done through the internet. It is an illegal act that takes shape in many forms. Some examples of this include fraud, theft, and cyber attacks. This is a growing threat that has been cultivating through the years. With this, there has been a steady increase in research and studies about the psychology of this behavior. In this 24 page Journal, ‘ Exploring the Psychological Profile of Cybercriminals: A Comprehensive Review for Improved Cybercrime Prevention’, written in collaboration with the University of Economics, University of Ho Chi Minh City, and DaLat University covers the topic of cybercrime and the theories behind them.

Relation to Social Science Principles

Cybercrime, and the psychology behind the cybercriminals, in many ways relate to the social science principles. There are seven principles and most of them relate to this particular journal. The first one, Determinism, describes that behavior is caused and influenced by preceding events. This is crucial in understanding some possible commonality cybercriminals may have with each other. This can help aid in addressing this complex issue and understanding why some individuals choose to do this over other avenues.

The next principle, Ethical Neutrality, refers to the fact that scientists and researchers must use ethical standards and objectivity when conducting their research. This can sometimes be tricky as it isn’t always clear as to what seems reasonable and what isn’t. It is important to be aware and respect boundaries of individuals, especially with things such as tracking, monitoring, and data collection. These sometimes have grey areas and have had many issues with the law such privacy concerns. Even with dealing with cybercriminals, it is important to adhere to this and to remain in good standard.

The last principle, Parsimony, is described as keeping things as simple as possible. As psychology and research can become very complex very quickly, it is good to try and have things easy to understand and digest. This can be difficult, to take something like cybercrime and explain in a way that isn’t complicated, or use too many words/terms that are harder to understand. So, every now and then, taking a step back and reflecting on the information is crucial.

Research and Variables:

- Research Question: What makes someone become a cybercriminal?
- Hypothesis: Someone's past can influence their choice to delve into becoming a cybercriminal.
- Independent variable: Past experiences and life developments.
- Dependent Variable: Becoming a cybercriminal.

Research Methods and Data Analysis

This journal used multi-method research and gathered both qualitative and quantitative data. With this systematic review, they used tools such as relevant databases, digital libraries, and peer-reviewed academic journals. With the extensive data collected, they concentrated on key points and used the database, EndNote, to store and sort their findings. They amassed things such as sample sizes and literature, and created charts and other organizational systems. They then go into detail and break down this information into a cohesive way that's easy to understand.

Course Concept Connections

There is quite a bit of overlap between this journal and with the course and powerpoints. In the journal, there is a lot of focus and discussion about cybercrime, the humanness, and social science aspects that play a part in it. On the topic of social science, Deterrence was something that they had discussed. Deterrence is a great thing to try and implement to deter future and current cybercriminals from committing illegal acts. This can also be connected with the four psychological theories of cyber offending.

Contributions to Marginalized Groups

There are many types of cybercrimes, and some people are more often victims of them compared to others. It is something that isn't as talked about, but that is changing. In this journal however, it doesn't quite touch upon the topic of marginalized groups, though it does talk about the impacts that cybercrime has on people, businesses, and the government. Though it doesn't really examine these groups, it still does cover other issues at hand.

Conclusion

In conclusion, cybercriminology is a complex subject that this journal provided great insight into. Its study and contributions gave an interesting look into the field, cybercriminal behavior, and the psychology and theories behind them. With their highly detailed research, they addressed many topics such as psychology, human factors, security concerns, and solutions.

Reference

University of Economics, University of Ho Chi Minh City, DaLat University. (2025). Exploring the Psychological Profile of Cybercriminals: A Comprehensive Review for Improved Cybercrime Prevention. Open Access.

<https://cybercrimejournal.com/menuscript/index.php/cybercrimejournal/article/view/452/133>