3/27/2024

Article Review #2 (Navigating the Digital Frontier)

Describe how the topic relates to the principles of the social sciences

The topic relates to the principles of the social sciences in many different ways. One of the first principles of social science that is in the article is Determinism. Determinism is the belief that people should be held accountable for their actions. Another good definition of this that relates to the article is when someone performs a certain action. This article relates to that when it talks about how phishing attacks could convince young adults to get involved in social engineering.

Describe the study's research questions or hypotheses

In this article, researchers are trying to figure out why college-age young adults are "deeply enmeshed with smartphones and social media." They believe students should be more educated on cybercrimes because of this. They believe that Phishing attacks and young adults have something to do with each other. They believe that young adults are "accustomed to constant digital communication"; they believe that this may be more "susceptible" to phishing attacks.

Describe the types of research methods used

One of the types of research methods used was getting information from different sources. One of the first sources was Ngo and colleagues. They also got their information from other "trusted sources" sources, according to the article.

Describe the types of data and analysis done

Data was collected from different sources. One of the first pieces of data mentioned in the article was Ngo and colleagues demonstrated that cybersecurity and cybercrime were a crucial aspect of education. For example, the language barrier. One of the types of data/ analysis that was done is predictive analysis. Throughout the article, they are making different predictions, relating everything to cybersecurity/ cybercrime to young adults and education.

Describe how concepts from the PowerPoint presentations relate to the article;

Throughout the article, they are making different hypotheses. One of the first hypotheses they made was they believed that phishing attacks could convince young adults to get involved in social engineering.

Describe how the topic relates to the challenges, concerns, and contributions of marginalized groups

This article relates to the challenges, concerns, and contributions of marginalized groups in a few ways. One of the first ways was when the article discussed the language barrier. And just how hard it would be for non-speaking English people to understand information about phishing attacks, cybercrime, and cybersecurity.

Describe the overall contributions of the studies to society

I believe that in today's society, it is important for young people like myself to understand cybersecurity, cybercrime, and exactly what comes with that. I believe this is important for everyone to know because it could help save the world. It is important for everyone to be educated on such things to prevent phishing attacks and other types of cybercrime. People in today's society get a scam-type email and fall for the suspect trap. This could be prevented if people get the education they need on this.

Conclusion

In conclusion, this article/topic is related to the social science term "Determinism." The article discussed many different research methods and questions. Researchers were trying to figure out why college-age young adults are "deeply enmeshed with smartphones and social media." They believe students should be more educated on cybercrimes because of this. Data was collected from different "trusted sources" according to the article. The article also expressed the different challenges that marginalized groups face when having to be educated on cybersecurity/cybercrime. Most specifically the non-English speakers.