

Article Review

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Article Review

The study on digital literacy, online privacy, and cybersecurity fits well with theoretical social science principles by analyzing how digital occurrences affect human behavior. It presents classifications on education and awareness and societal factors that influence cybersecurity agendas.

The study considers digital literacy, citizenship, connectedness, and online privacy concerns as factors influencing individuals' cybersecurity behaviors. It also takes into account the moderating effect of cybersecurity literacy (Elrayah & Jamil, 2023). Among the research questions we explore is the role played by the variables mentioned in predicting cybersecurity patterns.

The research utilized the approach of survey methodology and in-depth two-fold factor analysis to explore digital literacy, cybersecurity behavior, and cybersecurity awareness, using online privacy as a unique variable (Elrayah & Jamil, 2023). One of the merits of the survey approach is that it makes it easy for researchers to gather information from a large population.

The study, based on the survey data of 235 respondents from Saudi Arabia, was conducted using confirmatory factor analysis and regression analysis. These methods assisted in achieving an in-depth assessment of the connections between digital literacy, cybersecurity, online security concerns, and cybersecurity awareness, developing crucial clues about what factors influence cybersecurity practices.

Information security awareness is one of the important topics discussed in class, and the article's guidance on digital literacy and cybersecurity behavior is closely related to that content (CYSE 201S (Module 10)). Knowing digital proficiency and facing online privacy issues can empower people's consciousness in cybersecurity practices.

Investigating digital knowledge, online privacy, and the cyber performance of marginalized classes will still help them overcome their specific opponents regarding online security (CYSE201S (Module 8)). By analyzing and considering these factors, interactive programs can enable the oppressed to be intelligent and careful in exploiting digital spheres.

The research results benefit society by expanding our knowledge of everyday existence around the complicated relationship between digital literacy, online privacy worries, cyber safety behavior, and cyber awareness (CYSE201S (Module 9)). This information can then be used to develop educational programs, policies, and interventions that center on personal online safety guidelines.

Reference

CYSE 201S (Module 10)

CYSE201S (Module 8)

CYSE201S (Module 9)

Elrayah, M., & Jamil, S. (2023). Impact of Digital Literacy and Online Privacy Concerns on Cybersecurity Behavior: The Moderating Role of Cybersecurity Awareness. *International Journal of Cyber Criminology*, 17(2), 166–187.

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