Abstract

Students are one of the many users of technology and the internet. So that the potential for students to become victims of cybercrime continues to increase. It happens because many internet users are not careful in using it. Cybercrime will not occur if there are awareness and caution from its users who, unfortunately, there are still many users not care about this. For this reason, it is necessary to conduct an analysis related to the awareness of social media and technology users of the danger of cybercrime for students. In this research, an analysis of students’ awareness is carried out in the informatics engineering study program at Muhammadiyah University of Riau to find out how much the level of awareness about the dangers of cybercrime. The analysis is based on three categories, namely social media, cyber fraud, and user awareness. From the results of the study, it was concluded that the students of the Department of Informatics Engineering had a pretty good level of awareness. In the social media category, an average level of awareness was found at 84.2%, in the Cyber Fraud category at 81.75%, and in the user awareness category at 72.7%. So based on this value, the relevant authorities can compile policies related to appropriate education for students to avoid
cybercrime.

References


Index Terms

Computer Science  Security

Keywords

Student awareness, cybercrime, level of awareness.