

## ABSTRACT

*Information technology continues to develop, and has become a necessity, especially in the midst of the Covid-19 pandemic that is currently striking, the need to conduct online meetings has led to an increase in users of the Zoom meeting application, as one of the video conference applications which has a significant increase in the number of users in the Covid era. -19, quoted from Statqo Analytics, the number of zoom users in Indonesia until March 2020 reached 257,853 users. However, amid the increasing number of users, Zoom has become a victim of cyber crime, which causes user data leakage, besides that there is also the issue of zoombombing which is an act of attacks from outside parties entering online meeting rooms with the aim of disrupting the running of online meetings. However, this does not affect the number of Zoom users.*

*The behavior of using inappropriate technology and the low level of awareness of information security is one of the causes of cyber crime. This study aims to see the behavior and awareness of information security among users of the Zoom application, especially in the Covid-19 era.*

*The measurement scales used in this study are RBS (Risky Behavior Scale), CBS (Conservative Behavior Scale), EOS (Exposure Offence Scale), and RPS (Risk Perception Scale). Collecting data using an online questionnaire with a number of respondents as many as 400 with data analysis techniques using the Independent Sample T Test, Mann whitney, One Way Anova, Kruskal Wallis, and Spearman Rank processed using the SPSS program.*

*The results showed that there were significant differences between demographics on behavior and awareness of information security, daily internet usage time influenced behavior and awareness of information security. There is a positive correlation between the scales used, this shows that, when risky behavior increases, the level of caution and perception of risk also increases.*

*The results of this study can be used as a consideration in designing a special training program, related to the behavior and awareness of information security in video conferencing application users, especially zoom.*

*Keywords: Information Security Behavior, Information Security Awareness, Zoom Video Conference, Covid-19*