Path Analysis of the Relationships Between CyberBullying, Internet Addiction, Social Anxiety and Perceived Parenting Styles among Secondary School Students

Abstract :

The current study aimed at examining the direct and indirect effects between the variables of the study which are cyberbullying, internet addiction, social anxiety and perceived parenting styles among secondary school students through path analysis and testing a path model that can explain the relationship between the study variables.

The participants of the pilot study consisted of $(\Upsilon \tau \cdot)$ students, and the main study sample included $(\Upsilon \tau \cdot)$ students of secondary school students. The researcher prepared four scales for cyberbullying, internet addiction, social anxiety and perceived parenting styles.In addition, the researcher examined the psychometric properties of the four scales, and then analysed data using many parametric statistical techniques such as Pearson correlation, confirmatory factor analysis, path analysis for measuring direct and indirect effects and also descriptive statistics.

The research results indicated that there are statistically significant correlations between study variables. In addition , by usying path analysis through the programm of $Amos(\tau)$, the research results indicated that there are statistically significant direct and indirect effects between the variables of the study in cyberbullying. Also, there is a statistically significant direct positive effect of negative parenting styles in both social anxiety and cyberbullying. In addition, there is a statistically

significant direct positive effect of social anxiety in internet addiction. Moreover, there is a statistically significant indirect positive effect of negative parenting styles in cyberbullying through mediating variables which are social anxiety and internet addiction.Finally, the causal model explained ($\gamma\gamma\%$) of the total variance of cyberbullying.

Key Words : Cyberbullying – Internet Addiction– Social Anxiety – Perceived Parenting Styles – Path Analysis.