Relationship of interpersonal interaction, self-esteem and internet addiction in grade sixth students

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ABSTRACT

Although previous studies have confirmed that students' interpersonal interactions, self-esteem and addiction habits are related, it is not possible to directly point out the possible cause of Internet addiction.

The purpose of this study is to understand the current situation and to explore the relationship between interpersonal interaction, self-esteem, and internet addiction.

This study adopted a cross-sectional research and conducted a structured questionnaire. The case was collected in a primary school in Taiwan. The content of this study is mainly divided into four parts: demographic information, using 3C situation, Chinese version of Interpersonal Interaction Scale (IIS), Chinese version of Rosenberg Self-esteem Scale (RSES), and Chinese version of Internet Addiction Test (IAT).A total of 242 valid questionnaires were obtained for descriptive statistics, Pearson correlation, regression analysis to analysis.

In this study, the average age is 12.78 (SD±0.30) years. The study found that IAT was positively correlated with the pocket money per week, whether parents restricted Internet time and family atmosphere was negatively correlated. In addition, controlling the above-mentioned factor covariates found that IAT was significantly negatively correlated with IIS ($p < 0.01$). The

worse the interpersonal interaction is, the higher the degree of Internet addiction. On the other hand, IAT and RSE have a significant positive correlation ($p < 0.01$), in other words, the lower the self-esteem of the student, the higher his Internet addiction.

This study confirms the correlation between students' interpersonal interaction, self-esteem, and Internet addiction. It may be feasible to improve the degree of internet addiction by improving students' interpersonal interaction skills, enhancing self-esteem training, giving appropriate pocket money, limiting the use of 3C (mobile phones, TVs and computers), and improving the family atmosphere.

Keywords: Internet Addiction, Interpersonal Interaction, Self-Esteem, Primary school students,
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Biography



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Biography:

I am currently enrolled in a doctoral program in the Department of Healthcare Administration at Asia University and also a primary school teacher, too. I am very interested in students' health-related issues, so I want to further study how to improve students' physical and mental health and apply to the teaching environment.

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