

# Personality, Virtual Community Using Behavior and Interpersonal Relations of Adolescents

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## ABSTRACT

There were three main purposes of this study. The first purpose was to explore the differences of varied background in virtual community using of adolescents. The second purpose was to explore the prediction among personality, virtual community using, and interpersonal relations of adolescents. The third purpose was to explore mediating effect of virtual community using between the personality and interpersonal relations of adolescents. In this study, a questionnaire survey was used to examine 638 adolescents in junior and senior high school in Changhua county selected through simple random sampling. Questionnaires are given to students of 18 classes from 6 schools, including Basic Information Inventory, Personality Scale, Virtual and Real Interpersonal Relations Scale, Virtual Community Using Behavior Scale. Frequency distribution, t-test, one way ANOVA, Pearson 's correlation, and simple linear regression were used for the data analysis. The finding of this study are as following: (1) There were significant difference on varied background in in virtual community using of adolescents. (2) Personality, virtual community using, and interpersonal relations of adolescents showed different patterns of prediction. (3) The path analysis of the personality, virtual community using and interpersonal relations of adolescents.

Keywords : virtual community using, interpersonal relations, personality

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