Sirijitra Raisooksiri 2006: Computer Anxiety, Thoughts, Attitudes and Experiences of High School Students in Nonthaburi. Master of Science (Community Psychology), Major Field: Community Psychology, Department of Psychology. Thesis Advisor: Associate Professor Aree Petchpud, Ph.D. 204 pages.

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The objectives of this study were 1) to study computer anxiety, thoughts, attitudes and experiences of high school students. 2) to study the personal factors that have influenced on computer anxiety, thoughts, attitudes and experiences. 3) to study the relationship between computer anxiety, computer thoughts, computer attitudes and computer experiences.

The samples were 305 High School Students from Nawaminthachinutit Howang, Nonthaburi province selected by stratified random sampling. The data were collected by using questionnaires and analyzed by computer package. The statistic of percentage, mean, standard deviation, t-test, F-test, Least Significance Difference (LSD) and Pearson product moment correlation. The level of Significant was set at .05

Results can be concluded that 1) proportion of male: female 51.5: 48.5 percent and most of them were 17 years old. GPA ranged from 3.05 to 3.50 and 93.4 percent of student possessed personal computer. Only GPA influenced computer anxiety significantly at .04. Students with different personal factors showed the different results: 1) gender showed the different in entertainment and internet usage significant at .04. 2) Students with different parents' computer knowledge, education, occupation, family incomes, and owned personal computer affected computer experiences significantly at .04 to .000. 3) No relationship between computer attitudes and computer experience while computer anxiety and computer thoughts showed the significant relations with computer experiences at .05

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Student's signature

Thesis Advisor's signature