Thesis Title A Study Internet Using Behaviors of Under Graduated Students

at King Mongkut's University of Technology Thonburi.

Thesis Credits

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Abstract

The purposes of this research were (1) to study behaviors before, during, and after using the internet (2) to study the relationships between behaviors before, during and after using the internet and the following variables: personal variables, supporting factors and attitudes toward the internet and (3) to study the benefits, objectives, and obstacles in using the internet of the Under Graduated Students of King Mongkut's University of Technology Thonburi. The samples were 1,069 students selected by stratified random from the population. The data analyzed by percentage, arithmetic mean, standard deviation, Pearson product moment correlation, Spearman's rank correlation and canonical correlation. The research results indicated as follows:

1. The student's behaviors before using the internet were learning about internet from their friends, The University Internet Center the place, where students expected to use the internet and they also used the internet for pleasure. The students' behaviors during using the internet were the frequencies of using the internet were 1-3 times a week and 1-3 hrs/time, the prime time was 19.00 pm - 05.00 am, and also used the services of World Wide Web. Thai web sites and entertainment web sites were the most popular web sites. The students' had gained the experience, in internet and applied to the works or their study.

Significant relationships between the internet users' behaviors and their parental supports' internet learning and training, instructors' supports for downloading learning document's, guiding the web sites searching, asking-answering questions via e-mail and students' attitudes toward the internet were found at .01 level, with 14.90% variability influencing.

- 2. The students used the internet in searching informations related to their studying, and use e-mail for the communications. The students used the internet for the purpose of checking their examinations results, used the internet to access to web sites to search for their interested informations, and to communicate with people via e-mail, chat-room, newsgroup.
- 3. The obstacles of using the internet were the speed of accessing various web sites, English language for communication and accessing for information, and the limited of connecting lines. The obstacles found at home were the limited hardware capacity, before and after-sale services and hardware installation were not properly. The obstacles found at the university were as follows: lack of the internet search tools and the computer equipments, and low speed of Internet connection.