## **ABSTRACT**

Thesis title

: The Utilization of Information Provided on SchoolNet

Among Teachers of Selected Secondary Schools in

Bangkok Under the Department of General Education

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: Master of Arts

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: Library and Information Science

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The Objectives of this research are to study the utilization of information provided on SchoolNet among teachers of selected secondary schools under the Department of General Education in Bangkok as well as to study problems resulting from the mentioned utilization.

The number of 285 teachers from 95 selected secondary schools under the supervision of the Department of General Education are noted as being the research population from which 114 teachers from 48 schools of the population are chosen as being samples for the research. The researcher has devised a set of questionnaires as a research tool in collecting data. The frequency distribution and percentage are used as statistical tools.

The research reveals that the samples utilize items of information at the most is the SchoolNet News and utilize SchoolNet Webboard at the least. When considering

the mostly used items of information on the SchoolNet the research reveals that more than 60 per cent of the information utilized are 1) SchoolNet News 2) Education 3) Karnchanapisake Network 4) Thai Junior Encyclopedia Project 5) Digital Library for SchoolNet.

The utilization has been analyzed and the findings are as the followings:

- a) **Digital Library for SchoolNet** has been most frequently used for lesson plannings.
- b) **Digital Library for SchoolNet** has also been most frequently used for conducting lessons in classes.
- c) SchoolNet Webboard has been most frequently used for acquiring further knowledge.
- d) Hot Spots has been most frequently used for acquiring higher qualification.

The problem in utilizing information mostly cited is the system access whereas the problems on downloading the programs and the SchoolNet Service Hours are cited as the second and the third in priorities, respectively. The research also reveals that the least problem is the accuracy of information on SchoolNet, meanwhile, the slowness in system access, frequent disconnection and slow downloading are cited as being the problems mostly emerged.