

Thesis Title	A Study of Status, Problems and the Usage of IT in the Development of Digital Library for Public University Libraries
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Candidate	Mr. Vittaya Kumkiam
Supervisors	Assoc.Prof.Dr. Sumalee Chanchalor Assoc.Prof.Dr. Ouen Pinngen
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#### ABSTRACT

This research aim to study the current status and problems of Digital Libraries development of University Libraries, The study to Usage Information technology of Digital Libraries of Universities' Development, to compare opinions during the library's executive and information technologists about Digital Libraries Development of Universities. The sample consisted of 59 library's executives and information technologists. The instrument of research to used was a questionnaire. The statistical of data collected were analyzed by using percentage, mean, standard deviation and t-test

The study findings were as follows:

It was found that most of Digital Libraries of Universities' Development were opened either 1-2 years ago and more than 4 years. the systems design of the service to search for Information Electronics are an Open System.

The CD-ROM database services were primarily about Doctorate and Masters degree Abstracts.

The main use of Information Technology in library was for individual services. The most required services were microcomputers and Scanners.

Most of the databases of the Digital Library of Universities' Development were Digital Collections related to thesis. The program used to manage most of the databases was Microsoft Access. The program used to create the database information was Adobe Acrobat. All databases were stored on Hard Disk.

Most of the University libraries Network design used a LAN Network. It had to be done by the Information Technology Division, and to be taken responsibility information technology by libraries computers.

Most of University libraries are required a budget 10 % greater than that of a normal library for developing an Information Technology System.

The problems of Digital Libraries development of University Libraries to find the most were about missing needed software for creating Digital Libraries, copyrighted software, the quantity of databases were too large, the expertise to make for Digital data were needed, and additional information technologists were required, and inadequate of a budget.

The opinion of the library's executives and information technologists about the problem of development of digital library were much the same.

Keywords: Information Technology / Digital Library / Digital Library Development