

ABSTRACT

Thesis Title : Using Mini-Micro CDS/ISIS Package in the Secondary school library in the Central Area and Education Region 5 Under The Jurisdiction of The General Education Department, Ministry of Education

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The study aims to survey the use of the Mini-Micro CDS/ISIS Package in the secondary school in the central area and education region 5 under the jurisdiction of the General Education Department, Ministry of Education. The goals of the research were as follows : (1) to study the status of the use of the Mini-Micro CDS/ISIS Package; (2) to study problems and problems solving related to the use of the Mini-Micro CDS/ISIS Package; and (3) to study the need for cooperation among groups.

The results of the study can be summarized as follows: (1) most school libraries ($\bar{X} = 3.98$) used the Mini-Micro CDS/ISIS Package to create databases of book cataloges, periodical indexes, and biographies; (2) a few school libraries ($\bar{X} = 2.70$) had some problems in using the Mini-Micro CDS/ISIS Program, especially in the area of data transfer ($\bar{X} = 3.25$); there were failures in searches for needed items

($\bar{X} = 2.70$), and of the program stopping while large quantities of data were being added to the database ($\bar{X} = 2.60$), problems which most school libraries solved by self-help; (3) the school libraries desired future collaboration ($\bar{X} = 4.04$) in using the Mini-Micro CDS/ISIS Package to provide better and more extensive library services.

The study also revealed that : (1) library personnel holding bachelor degrees used the Mini-Micro CDS/ISIS Package significantly more often than non-graduate staff ($\alpha = .05$); (2) the relationship between problems encountered in using the Mini-Micro CDS/ISIS and the work positions of library personnel was non-significant ($\alpha = .05$); (3) library personnel at different work positions shared the same opinion as to the desire ability of using the Mini-Micro CDS/ISIS Package in the future($\alpha = .05$); (4) the training of library personnel was not related to the utilization of the Mini-Micro CDS/ISIS Package for library work.