THESIS TITLE:

AN EVALUATION OF ARCHITECTURE BOOKS IN THE

FACULTY OF ARCHITECTURE LIBRARY, KHON KAEN

UNIVERSITY

AUTHOR

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ABSTRACT

The objectives of this research were 1) to analyze the compatibility of content of the architecture books in the Faculty of Architecture library with the subject content in architecture curriculum; 2) to study the use of architecture books in the Faculty library with factors in type of books, language and year of publication; and 3) to study the relationship between the use of architecture books in the Faculty library and books having the compatible content with the subject content in architecture curriculum.

The research procedure was through content analysis and survey. The population consisted of books in the Faculty of Architecture library at Khon Kaen University, having the architecture content, in 14 classifications: GA, HD, K, N, NA, NC, ND, NK, QA, SB, T, TA, TD and TH, according to the Library of Congress Classification System- the total number of titles was 1,157. The tool for data collection was a book evaluation form. Data analysis was by means of SPSS/PC⁺ through percentage and Chi-square(X²).

The findings indicated that there were 1,157 titles of architecture books in the Faculty library (27.81%): classified as general books with 1,037 titles and reference books with 120 titles. When classified as content, the most books were in architecture division (NA) (42.61%): next were in decorating art division (NK) (12.88%) and general engineering division (TA) (9.68%) respectively, while those in geography division (GA) were the least (0.43%)

When compatibility of content of the architecture books was analyzed, most books were found with compatibility having the subject content in the curriculum (93.17%), while those with no such compatibility were little (6.83%)

When the use of architecture books was considered, most use was found (91.27%) and no use was only a little (8.73%)

When frequency of book use were classified, most were found at a less than 45 times of use (41.23%); next were at 45-89 times of use (30.16%) and at 90 and more of use (19.88%) respectively.

When the use of books in terms of type of books, language and year of publication were considered, it was found that the use of general books accounted for 91.90% and reference books, 85.83% When classified as language use, English accounted for 94.04% and Thai, 84.48% When classified as year of publication, books published during 1991-1996 accounted for 93.86% and those prior to 1991, 58.59%.

When the relationship between the use of books and books having the compatible content with that in architecture curriculum was considered, it was found that the latter had the statistically significant relationship at 0.01 with the former.

Suggestion: Further study should touch on the library users' satisfaction towards the Faculty of Architecture library's resources as well as on the factors affecting the use and disuse of books in this library.