ABSTRACT

LILIES FARDHIYAH. Effectiveness Authority Control of The National Library of Indonesia. Under direction of AZIZ KUSTIYO, SONY HARTONO WIJAYA and MUSTANGIMAH.

Many parties realize that the major problem has shifted from how to access information into select information. Increased collection and information make this activity can’t be done manually. To solving it, librarian developed a system to control and find term each other called authority control. The concept of this system is controlling the term with a specific structure and designed to control synonyms, to distinguish homograph, cross-reference have the same meaning and terms are not used. A good data base authority is the key for effective searching in the catalogue. The purpose of this study is to analyze term structure relationships and to devise a concept of effective authority to the National Library by referring the concept of Library of Congress Authorities. This research uses quasi-experimental methods that combined with comparative, by testing search term on the National Library of Indonesia authority and compare with the Library of Congress Authorities. It was found that term structure relationship on the authority of the National Library of Indonesia has not been functioning properly, evidenced still not appropriate with the authority control procedure. From processing data got by conclusion that ratio of effective searching at Library of Congress is 47.23%, while at National Library of Indonesia is 21.89%. Pursuant to this research result is suggested to re-structure terms relationship on the authority National Library of Indonesia and integrate the catalogue and the authority database.

Keywords : Terms structure relationship, authority control, cross-reference