

ABSTRACT

Advanced Search retrieval is a search for information that can find information to be less and more relevant. This study aims to determine the effect of Advanced Search training on the portal Journal Emerald Insight for the ability of research Information of Studies Program S-1 Library Science students the year 2017 Faculty of Humanities Diponegoro University. The method used in this study is quantitative research method with experimental research approach. The study respondents consisted of two groups: Treatment group (group was given Advanced Search treatment) and control group (which was not treated), each group consisted of 28 students. Techniques in taking informants used is random sampling. Method Data analyses used are validity test, reliability test, normality test, and hypothesis test. Result of t test analysis is equal to 12,4448, while t table value is equal to 1.67356, because $t \text{ count} = 12,4448 > t \text{ table} = 1,67356$, then H_0 is refused and H_1 is accepted. Based on the results of the analysis that has been done, it is known that the existence of Advanced Search training has an effect on the information retrieval ability of S-1 Library Science students the year 2017 Faculty of Humanities Diponegoro University. The results of the Advanced Search training had an influence of 41.82%, and 58.18% influenced by other factors.

Keywords: Advanced Search training; tracking information; Diponegoro University