

ABSTRACT

A COMPARATIVE STUDY BETWEEN HANDWRITTEN AND COMPUTER TEXT ESSAYS ON RATERS' SCORES

By

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The involvement of technology in teaching learning process is undeniably demanding; however, studying its effect on assessment has received little attention. This study aims at finding out the effect on essays presented as handwritten and as computer printed text on raters' scores and whether the length of the essays influence the standard in scoring. Twenty one (21) sample essays were randomly selected out of forty one (41) essays submitted by students of English Study Program of Lampung University. The researcher employed six (6) raters to score essays in three different formats: handwritten, computer text in single space, and computer text in double space. The design of this research applied *one shot case study design* and the data were analyzed using one way ANOVA. The result revealed that handwritten essays received higher scores than those in computer printed texts. The F-value was 5.5 while the F-table was 5.05 and the p value was 0.006. It showed that F-value > F-table in the significance level of <.05; thus, it can be concluded that the research hypothesis was accepted and that there was statistically different mean on raters scores. It is suggested that the future researchers to deeply analyze the causes of presentation effect on raters scores and to apply the more valid strategies to "train away" or to reduce the presentation effect which might put students into disadvantage when they are writing in computer mode. For future teachers, raters, or assessors, it is suggested that they should be more aware of such presentation effect when scoring students responses in any formats to maintain the reliability of scoring

Keywords: *assessment, essays, handwritten, computer text, mode of presentation, raters*