

## **ABSTRACT**

**HILMI WILDANI. 2021. THE EFFECT OF ROSETTA STONE APPLICATION ON STUDENTS' VOCABULARY MASTERY.** English Education Department. Faculty of Educational Science and Teachers' Training (FKIP). Siliwangi University. Tasikmalaya.

Vocabulary is the foundation of any language and the most important part of learning a language is to gain vocabulary. Rosetta Stone is an application that is used in learning English, especially in learning vocabulary with a picture, voice, multiple choice method. Rosetta Stone software consists of a combination of image, text, and sound, with difficulty levels increasing as the student progresses, in order to teach various vocabulary terms and grammatical functions intuitively, without drills or translation. This research aim to know the effect of Rosetta Stone application on students' vocabulary mastery. This research is quantitative, researcher used experimental research as a method. The total population of the first grade students of this junior high school in Tasikmalaya is 120 students that are divided into four classes consisting of 30 students and sample in this research was class 7-D, amounting to 30 students. The sample selection was carried out using random sampling. The researcher selected pre-experimental as a research design. In fact, pre-experimental designs are more exploratory than confirmatory in regard to making inferences about the relationship between an independent variable and a dependent variable. Based on the results of the Wilcoxon test in the table above, it is known that the significance value is 0.000 which is less than 0.05, so it can be concluded that the hypothesis is accepted or there is an effect of the application of Rosetta Stone on students' vocabulary mastery.

***Keywords: Vocabulary, Rosetta Stone***