## **ABSTRACT**

Arum, Nanda Sekar (2023): The Effectiveness of Using ELSA Speak Application in Improving the Pronunciation Ability of Senior High School Students: A Pre-Experimental Study at XI Grade of MA Ar-Rosyidiyah.

This research is galvanized by students who still find pronunciation difficulties, and some of the causes are due to their mother language, motivation, and lack of knowledge about pronunciation. This research aims to determine whether there is a significant difference between students' pronunciation ability before and after using the ELSA Speak application. This research is experimental research using a pre-experimental one-group pretest and posttest design. This research was conducted at Madrasah Aliyah Ar-Rosyidiyah Bandung with a class XI student population of 99 students. The sample for this research consisted of 33 students of grade 11 science. The instruments used were tests, namely, pretest and posttest. The collected data was analyzed using SPSS version 27 and tested for data normality, hypothesis, and N-Gain. The results of the data analysis showed that the average (mean) score of students before using the ELSA Speak application was 75, while the average (mean) score of students after the treatment was 84. The results showed increased scores after using the ELSA Speak application in learning pronunciation. Therefore, the hypothesis test showed that the score was 33.159, so the t-value and t-table values were (33.159 > 2.03693). These mean a significant difference in results between the t-value and t-table values. There is also a significant increase in students' pronunciation skills after learning to use the ELSA Speak application. The conclusion is that there is an increase in students' pronunciation skills after using the ELSA Speak application in learning. The ELSA Speak application learning media is highly recommended for students and teachers to learn English, especially practicing pronunciation skills.

(Keywords: Effectiveness, Pronunciation Skills, Media, ELSA Speak Application)