

## ABSTRACT

**Nurhikma. 2017.** The Use of Computer Assisted Language Learning (CALL) Model to Improve Students' Listening Comprehension (An Experimental Study at the Second Year of SMAN 1 Belopa, under the thesis of English Education Department, Faculty of Teachers Training and Education, Muhammadiyah University of Makassar. It was supervised by Sulfasyah and Nunung Anugrawati.

The research aimed to know whether CALL model has any effect in improving students' listening comprehension and students' motivation in listening at the Second Year of SMAN 1 Belopa.

This research employed pre experimental design with one group pre test and post test design. The population of this research was the second year of SMAN Belopa in academic year 2017/2018 which consisted 160 students and 30 of them were taken as a sample by using purposive sampling technique. There were two instruments of this research those were listening comprehension test and motivation questionnaire.

The findings of this research indicated that the use of CALL model has any effect in improving students' listening comprehension. It was proved by the mean score of post test was 83.83 was greater than the mean score of pre test was 63.33. Then, the improvement of the students' listening comprehension was 32.38%. The result of improvement was also proved with t-test value. From t-test, the researcher found out that the value of t-test (11.32) was greater than t-table (2.045). Furthermore, the findings of the research also indicated that the use of CALL model has any effect in improving the students' motivation in listening. It was proved by the mean score of motivation questionnaire was 66.33%. It was categorized high motivation based on the classification of intensities motivation that put category "high" in rate 61-80.

Based on the research findings above, it was concluded that the use of CALL model has any effect in improving students' listening comprehension and students' motivation in listening at the second year of SMAN 1 Belopa in academic year 2017/2018.

**Keywords:** CALL model, Listening Comprehension, Motivation