

The Correlation Between Students' Motivation in Learning English and Their Reading Comprehension at ninth Grade of MTS Al-Kautsar Depok

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Abstract

This research have target to get empirical data and valid fact also can be trusted by concerning whether there is correlation between students' motivation in learning English and their reading comprehension at the ninth grade students of MTS Al-Kautsar Depok. Method of this research is survey method with correlation approach. In this research, the population is all students from ten to twelve grade with total of 1160 and the sample taken 38 students from ninth grade. For technique of collecting data the researcher have two instrument. First is questionnaire to identified the students' motivation in learning English. Second is reading test to identified students' reading comprehension. The results were accepted based on the data. The t_{value} of the t -test is 5.907, while the t_{table} is 1.725 with a significant standard of 0.05. Because $r_{\text{count}}=0.434$ is greater than $r_{\text{table}}=0.320$, it means that no hypothesis rejected and the alternative hypothesis is accepted. So, the researchers concluded that there was a positive relationship between students' motivation to learn English and their reading comprehension in class IX MTS Al-Kautsar Depok. The importance of this factor can be seen from the contribution of motivation to learn English to students' reading comprehension by 47%.

Keywords: correlations research, motivation learning, reading comprehension.

INTRODUCTION

Learning English is very important because it improves one's chance of getting a good job, helps one communicate in foreign countries, and broadens one's social networking. Learning English improves the chance of getting a good job. Companies which deal with international clients and suppliers rely on English-speaking employees to interpret for them with the day-to-day operations. The requirements for the position consists the ability to speak English. Therefore, learning English improves one's chance of getting this position. People who understand English can travel much more countries by themselves than people who do not speak English. A lot of countries are using English as their main sub-language, and there are multiple simple English phrases spread around the world. Even if one enters countries whose main languages do not include English, one would probably see signs such as "OK", "Yes", and "No." Understanding English helps tremendously when traveling because one can communicate and understand better.

Learning English broadens one's social networking. For example, people who speak English have a better chance at being accepted into training programs or

colleges in English-speaking countries. They can make friends easier if they know English. They can also make friends all around the world just by using instant messengers online. Knowing English broadens one's social networking because they can communicate with people around the world. English teaching covers four skills, namely speaking, writing, listening and reading. Reading is one of the four skills in English. Reading is the skill of bringing meaning to or getting meaning from printed/written material. Then, some of the words stick in their mind, as part of process language acquisition is likely to be even more successful.

Ur (1996: 147) stated that reading skills need to be fostered so that the learner can cope with more and more sophisticated text and tasks, and deal with them efficiently: quickly, appropriately, and skillfully". Understanding of some above, can be concluded that the act of reading is to understand the content, or ideas either implicit or explicit in the text. Thus, understanding into products that can be measured in reading, not the physical behavior at the time of reading. The nature or essence of reading is comprehension. When carrying out learning activities, students must have the motivation to participate in ongoing learning. If students have strong motivation to the subject matter described by teacher, they will pay attention to take part in ongoing learning

In education, motivation have an important role. Boles (1954: 454) said in his book, he said that "Motivation is a rather abstract concept that is no easy to define. It is internal to the person and this can not be observed. With motivation, children will be stimulated to use the owned potential to achieve goals is regarded as a necessity that must be achieved. Kleinginna & Kleinginna (1994), said motivation were glance from a variety of psychology textbooks and reflect the general consensus that "motivation is an internal state or condition (sometimes describe as a need, desire, or want) that serves to activate or energize behavior and give it direction". Internal state or condition that activates and gives it direction. Desire or want that energize and directs goal-oriented behavior. Influence of needs and desires on the intensity and direction of behavior. Franken (1994) provides an additional component in his definition. The arousal, direction, and persistence of behavior, it also concerned with explaining the stream, or flow, of behavior.

METHOD RESEARCH

This research took place at MTs Al-Kautsar Depok Time of the Research is August 2020. In this research, the target population is all students of MTs Al-Kautsar Depok And the research sample population is the ninth grade of the students. The sample as many of 38 students who were randomly selected from the third grade in the academic year of 2019/2020.

In this research, the writer has used quantitative method with study correlation. There are two variable, namely independent variable (X) of this research is student's motivation in learning English and the dependent variable (Y) of this research is their reading achievement.

The instrument of the research that will be used for collecting data in this research to X variable use questioner with category strongly agree has 5 point, agree has 4 point, neutral has 3 point, disagree has 2 point and strongly disagree has 1 point. To the Y variable the instrument is used a multiple choice test. To the

right answer has 1 point and to the false answer has 0 point. There are a total of 25 questions for each variable. Motivation in this research have three indicators, are likeness, needs, desires, or wants.

Reading is a process of understanding the message of a certain text and also one of enjoyable ways to expand the vocabulary, to increase the content of our knowledge and to improve critical thinking skills. In this research, indicator of reading achievement is with multiple choice.

RESEARCH FINDING

The research has done. The research in order to get some data after the research last month. After searching data through two data collecting, instrument test for variable Y ; students' reading achievement, and the questionnaire for students' motivation for variable X, the researcher gets some data from 38 respondents of eleventh level at MTs Al-Kautsar Depok. For more clarity, the researcher will expose the data below.

The researcher used test of reading achievement. The result records that the highest score is 16 and the lowest score is 2. By using counting data which got the mean is 11.08, median is 9.9, modus is 10,5 and the standard deviation is 27,28.

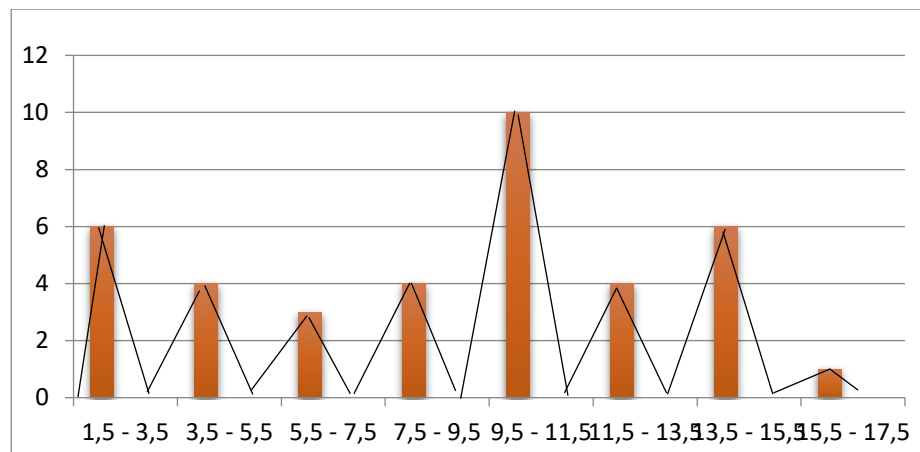


Figure 1. Description Data about Students' Reading Achievement

Based on the distribution of frequency variable Y, so the graph of the students' reading achievement test is below. The Polygon and Histogram of The Students' Reading Achievement Test the graphic, we found the highest frequency of interval between 9,5-11,5.

The Description about Students' Motivation in Learning English

Based on the data questionnaire for the students' motivation in learning English, it is obtained that the highest score is 119 and the lowest score is 70. After computing calculation with validity test some items get valid, but some items get drop. In this research, the researcher used questionnaire of students' motivation. By using counting data which got the mean is 103,95, median is 11.1, modus is 98 and the standard deviation is 250,5.

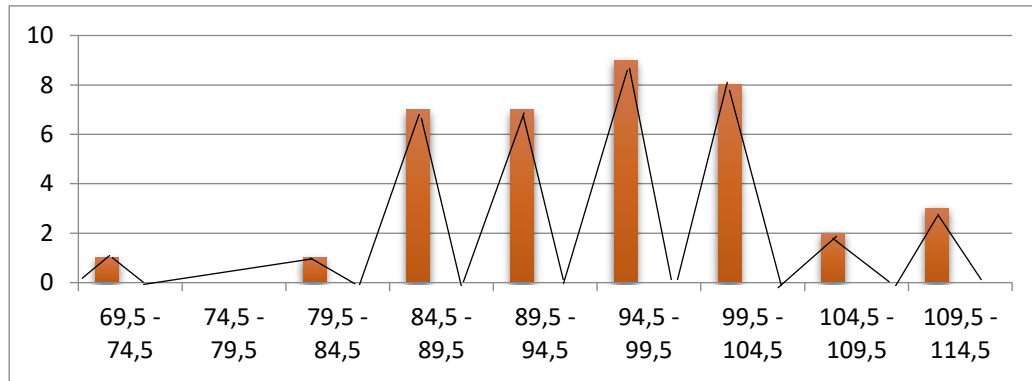


Figure 2. Description Data about Students' Motivation

Based on the graphic above, we found the highest frequency of interval between 94,5-99,5.

Analysis of simple linier regression with similarity of regression $\hat{Y}=a+bX$ produces similarity $\hat{Y}=10,975+0,218X$. With similarity of regression could show that every raising of X variable is 100%, so it will improve Y variable namely 10,975. The positive correlation between students' motivation in Learning English and their reading achievement can be seen on the bellow Figure 3.

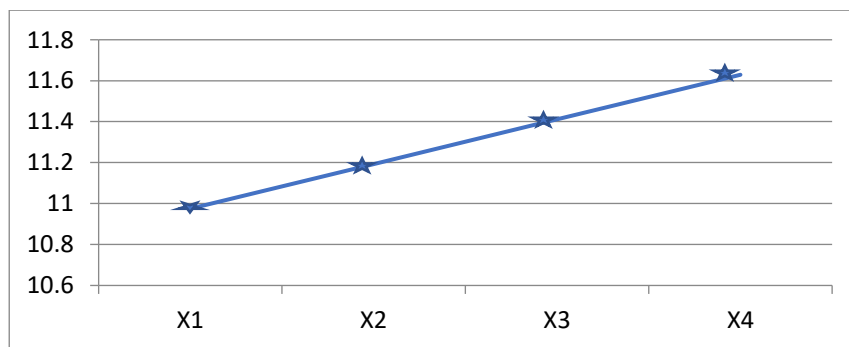


Figure 3. Spread Diagram of Regression Similarity of X with Y Variable

The r_{count} is 0,434 with r_{table} on 38 samples and standard of significant 5%= $\alpha=0,05$ has found 0,3202, below is the condition of the test. If $r_{\text{count}} \geq r_{\text{table}}$, alternative hypothesis is accepted. If $r_{\text{count}} < r_{\text{table}}$, alternative hypothesis is rejected. Because of $r_{\text{count}}=0,434 > r_{\text{table}}=0,320$, alternative hypothesis is accepted. So, there is significant correlation between students' motivation in learning English and their reading achievement at eleventh grade of MTs Al-Kautsar Depok. The clearer explanation could be seen on the below table.

Table 1.

n	α	r_{count}	r_{table}	Conclusion
38	0,05	0,4340	0,3202	Ho Received

DISCUSSION

The hypothesis of the test used the formula of correlation product moment. The result of the correlation testing is 0,434. Then used t -test student is

$2,14 > 2,02 = t_{table}$. It shows that there is correlation between students' motivation in learning English and their reading achievement. The result of computing of determinant coefficient is 0,188. It shows that the students' motivation in learning English gives contribution 18,8% to the students, reading achievement. Those two variables tells that their has positive correlation.

A positive correlation means that the increasing or decreasing of the students' reading achievement is followed by increasing or decreasing of the students' motivation in Learning English. The contribution from the students' motivation in learning English to their reading achievement is as much 18,8%, while 81,2% is caused by other factors.

The result of the correlation analysis of r_{xy} between the variable X; students' motivation in learning English and variable y ; students' reading achievement is 0,434. The comperation shows that r_{xy} is greater than r_{table} . Based on this research finding, the researcher concludes that there is correlation between students' motivation in learning English and their reading achievement at eleventh grade of MTs Al-Kautsar Depok.

CONCLUSION

The calculation uses correlation product moment formula shows result of questionnaire and test which have been calculated is higher than r_{table} . From the computation in the previous chapter, we can conclude that the coefficient of correlation of this study is 0,4340 and r_{table} is 0,3202. It means that there is correlation between both variable X and Y. And the coefficient correlation degree tells that there is positive correlation, not strong but important between students' motivation in learning English and their reading achievement.

The r_{count} of the calculation r -test is 0,434, while r_{table} is 0,320 on significant standart is 0,05. Because $r_{count}=0,434$ is bigger than $r_{table}=0,320$ it means that nol hyphotesis is refused and alternative hyphotesis is accepted. So, there is correlation between students' motivation in learning English and their reading achievement at seventh grade of MTS Al-Kautsar Depok.

The result of this research shows that the students' motivation in learning English has an important for students in their reading achievement. The important of this factor can be seen from the contribution of the motivation in learning English towards students' reading achievement is 18,8%.

Based on the fact, we can conclude that the more students get motivation in learning English, they can improve their reading achievement.

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