

**CONTRIBUTION OF STUDENTS' WRITING INTEREST  
TOWARD THEIR WRITING SKILL OF PROCEDURE TEXT  
(A CORRELATIONAL RESEARCH AT GRADE IX  
STUDENTS OF SMP NEGERI 1 TEMPULING)**

**Tiara Hartantri<sup>1</sup>, Samsul Amri<sup>2</sup>, Syafrizal<sup>3</sup>**

**<sup>1,2,3</sup>English Study Program**

**<sup>1,2,3</sup>Islamic University of Indragiri**

Email: <sup>1</sup>[tiarahartantri22@gmail.com](mailto:tiarahartantri22@gmail.com), <sup>2</sup>[samsulamri1985@gmail.com](mailto:samsulamri1985@gmail.com),  
<sup>3</sup>[syafrizal@unisi.ac.id](mailto:syafrizal@unisi.ac.id)

**ABSTRACT**

The main objective of this study was to determine the contribution of the relationship between student interests and the ability to write procedural texts in grade IX students of SMP Negeri 1 Tempuling. This study is a correlation study and uses a random sample method and the number of samples is 52 people. Data collection using a questionnaire containing statements related to interests and tests for the ability to write procedural texts. The indicators assessed in the writing test, especially procedural texts, are content, text structure, vocabulary, grammar, and mechanics. From the results of the analysis of 52 students containing questions related to the correlation of interest indicators originating from within the students is 0.130 (very low) while the contribution value of the relationship between the two is 1.69%. To test the hypothesis, it can be calculated (0.130) is smaller than 0.279 indicating that Ho is accepted and Ha is rejected. Ho means there is no significant relationship between students' interest and the ability to write procedural texts in class IX students of SMP Negeri 1 Tempuling.

**Keywords:** *Correlation research, Interest, Writing, Procedure text*

**INTRODUCTION**

Writing is one of the activities carried out to express ideas in the mind which are then poured into paper media. The purpose of writing itself is to provide an explanation or information about something or an event. Writing activities can be trained to be skilled and someone who is skilled will be trained to express their thoughts or feelings into written form. Writing is one of the aspects of language skills. Three of them are listening skills, speaking skills, and reading skills. Writing can also increase intelligence, creativity and foster courage. According to (Dalman, 2018), "writing is a creative process of expressing ideas in written language for purposes such as informing, convincing, or entertaining." In teaching writing for

junior high school students, the students must be exposed to several kinds of writing practice. They are supposed to be able to write short passages of different kinds of texts. One of them is writing procedure text. Based on the syllabus of students SMPN 1 Tempuling, Procedure text has learned by the students when they study, some students' writing skill of procedure text is error, and the contribution of students' writing interest toward their writing skill of procedure text is not recognize yet. That is why researcher conducted this research.

## **LITERATURE REVIEW**

### **Definition of Interest**

Interest is something that is extremely important for everyone to accomplish well in their activities. As a psychological aspect, interest does not always indicate a person's behavior; Rather, it is more related to pushing. for carrying out a certain activity and causing someone to become more attentive and willing to participate in that activity (Meity, 2014). In conclusion, writing interest play an important role in determining focus, motivation, and how a person learns or interacts with the world around them. By understanding interests, a person can more easily achieve their goals and improve their quality of life.

### **Definition of Writing skill**

According to Alodwan & Ibnian (2014) showed that “writing skill is valuable skill for helping students to communicate and understand how the parts of language set out together, besides that writing is one of the four majors in language learning that need to be mastered by language learners”. writing is pouring out the writer's thoughts into a clear written form, making it easy for the reader to understand. The explanation that has been discussed above can conclude that writing skills are a person's skills in expressing a form of feelings or opinions that are poured into writing, therefore, a person in writing must of course pay attention to and understand the use of correct vocabulary, correct diction, sentence effectiveness, use of spelling and punctuation in accordance with the applicable rules in writing”. In conclusion, writing skills are very important in various aspects of life, both in education, career, and daily communication. This skill can be

acquired through continuous learning and practice, and can improve a person's ability to convey ideas more effectively and persuasively.

Purpose of Writing, Every writer incorporates some aspect of themselves into their work. Every writer's preferred tone is used to define their writing style, ensuring that their condition is still represented in the final product. The purpose of writing should be to generate knowledge that the reader can find. The writer himself might decide the purpose of writing before the writing exercise starts.

### **Definition of Procedure Text**

According to Sumiyati (2019), “procedure text is a text that contains instructions that are arranged systematically and contain command sentences and imperative verbs as well as conjunctions that state the sequence of activities and time indicators”. Its mean that procedure text is a text that functions to provide guidance or instructions on how to carry out a certain activity or process systematically and structured. This text aims to make it easy for readers to follow the steps to achieve the desired results. Procedural texts are structured with clear steps, use simple and straightforward language, and often include the tools or materials needed.

### **RESEARCH METHOD**

This research method used by the author for this study is the correlational quantitative research method. According to Yusuf (2014) “Correlational research is a research method that looks at the relationship between one or more independent variables with one other variable or dependent variable”. The location of this research was done at grade IX students of SMPN 1 Tempuling. Then the time of this research will be conducted on Mei until June 2025. According to Sugiyono (2015) “Population is a generalization area consisting of objects/subjects that have certain qualities and characteristics that are determined by researchers to be studied and then conclusions are drawn”. Thus, the population includes not just individuals, but also items and various natural entities. Population encompasses not only the count of objects or subjects being examined, but also all the attributes or qualities

held by the subject or object. The research tools used in this study were a questionnaire and a written exam.

Questionnaire on the students' interest variables, it consists of 13 for processing data, researcher use a questionnaire of likert scale model, and the tryout was conducted. Researcher use questionnaire for variables interest of procedure text, this test will be used to findout of the score of students' interest of procedure text, the example of the questionnaire the students' answer the questions of the interest procedure text which is prepared by the researcher. Then they finished their answer the qeustion from number 1 until 18. The students only answer Strongly Agree, Agree, Neutral, Disagree, Strongly Disagree.

Analysis data was be done by giving test and questionnaire. Test will used to know the ability in writing of procedure text and questionnaire will used to know interest in writing of the sample students. In analyzing the data, the researcher used correlation technique. Data analysis will expected to draw conclusion whether hypothesis that had been formulated would be received or rejected. In this research, there were some steps that have done to analyze the data in following: To know of students' interest in writing by using percentage formula:

$$P = \frac{F}{N} \times 100\%$$

*Note : P= Percentage, F=Frequency, N= The number of sample*

(Sugiyono 2011)

Then to know the students interest on the questionnaire the researcher using criterion interpretation as follow :

0%-20% =Lowest

21%-40% =Low

41%-60% =Enough

61%-80% =Strong

81%-100% =Strongest

(Riduwan,2010)

In writing test, the researcher used writing test procedure text, the technique of analysis in this way use table of writing test scoring indicators, in writing test researcher use 3 marker to analyze the data, and use to find out to what extent of relative contribution of students' interest in writing (X) toward writing skill of procedure text (Y) by using coefficient of product moment with the following formula:

$$r_{xy} = \frac{N\sum xy(\sum x)(\sum y)}{\sqrt{\{N\sum x^2 - (\sum x)^2\}\{N\sum y^2 - (\sum y)^2\}}}$$

(Sugiyono,2011)

The data analysis techniques in this research use the likert scale. The questionnaire consist of 18 items for the students answer and the test consist 3 items but students choose one of the topic for make something use procedure text. Then to know how is the contribution of students' writing interest toward their writing skill of procedure text by using formula :

$$KP = r^2 \times 100\%$$

(Riduan, 2009)

## **FINDINGS AND DISCUSSION**

### **Definition of Validity and reliability**

#### 1. Validity test

According to Sugiharto and Sitinjak (2006), "Validity is related to a variable measuring what should be measured". Validity in research states the degree of accuracy of the research measuring instrument to the actual content being measured. The validity test is a test used to show the extent to which the measuring instrument used in a measuring what a measured.

#### 2. Reliability test

According to Ghozali (2009) states that “Reliability is a tool for measuring a questionnaire which is an indicator of variable or construct”. “If a variable show a Cronbach alpha value  $> 0.60$  it can be concluded that the variable can be said to be reliable or consistent in measuring” (Taherdoost, 2018).

**Table 1. The result validity of the questionnaire**

Number of item	r test	r table	Validity	Classification
Item 1	0,783	0,444	Valid	Used
Item 2	0,759	0,444	Valid	Used
Item 3	0,185	0,444	Invalid	Deleted
Item 4	0,886	0,444	Valid	Used
Item 5	0,727	0,444	Valid	Used
Item 6	0,593	0,444	Valid	Used
Item 7	0,776	0,444	Valid	Used
Item 8	0,259	0,444	Invalid	Deleted
Item 8	0,494	0,444	Valid	Used
Item 10	0,591	0,444	Valid	Used
Item 11	0,666	0,444	Valid	Used
Item 12	0,796	0,444	Valid	Used
Item 13	0,640	0,444	Valid	Used
Item 14	0,699	0,444	Valid	Used
Item 15	0,872	0,444	Valid	Used
Item 16	0,618	0,444	Valid	Used
Item 17	0,801	0,444	Valid	Used
Item 18	0,886	0,444	Valid	Used
Item 19	0,724	0,444	Valid	Used
Item 20	0,746	0,444	Valid	Used

With  $N= 20$   $Df=N-2=18$ , So r-table is 0,444

The questionnaire had 18 valid items and 2 invalid items. Since none of the invalid items received a negative value due to score items 3 and 8 being under value in the r table, the only action required was to delete the invalid items. This indicates that the questionnaire was legitimate.

**Table 2. The result reliability of the questionnaire**

Cronbach alpha	Number of items
0,933	20

Cronbach's alpha value  $0,933 > 0,60$ , its mean that the cronbach's calculated value is greater, so the statement is declared reliable.

**Table 3. The result of the SPSS statistics of the research**

	NILAI X	NILAI Y
Nilai X Pearson correlation	1	-130
Sig.(2-tailed)		.359
N	52	52
Nilai Y Pearson correlation	-130	1
Sig.(2-tailed)	.359	52
N	52	

Based on the data, researcher got the value of r coefficient **-0,130** It can be seen the table of coefficient 0.00-0,20 is very low correlation. Its mean that the correlation between students interest and their writing skill in writing procedure text of SMP Negeri 1 Tempuling very low correlation.

From the table r product moment that for  $n=52$ , error degree 5%, the value is 0,273. If  $r \text{ calculate} \leq r \text{ table}$  than  $H_0$  is accepted but if  $r \text{ calculate} \geq r \text{ table}$  than  $H_a$  is rejected. The researcher got r calculate (0,130) is lesser than r table (0,279).  $H_0$  means there is no significant correlation between students' interest and their writing skill of writing procedure text at grade IX students of SMP Negeri 1 Tempuling.

Based on the hypothesis, the data analysis is done using simple correlation technique that continues to find the great index of determination through the formula  $r^2 \times 100\%$ . Significant correlation with the t table to test for

significant correlation with the formula

$$\begin{aligned} \text{Index determination} &= r^2 \times 100\% \\ &= 0,130^2 \times 100\% \\ &= 0,0169 \times 100\% \\ &= 1,69\% \end{aligned}$$

So we can conclude the contribution of students' writing interest toward their writing skill of procedure text by 1,69% and 98,31% influenced by other factors.

## CONCLUSION

Interest among the grade IX students of SMP Negeri 1 Tempuling was 79.2% at a satisfactory level regarding the indicator of internal and external interest. The writing procedure text of grade IX students at SMP Negeri 1 Tempuling was 86.6% at a good level based on indicators such as content, organization, vocabulary, language use, and mechanics. The researcher determines that overall, there is no noteworthy relationship between the interest of students and their ability to write procedure texts among grade IX students at SMP Negeri 1 Tempuling. It was obtained from the  $r$  coefficient value of 0.130, and according to the  $r$  coefficient table, a value of 0.00-0.20 is considered very low. This indicates that there is no significant correlation between the interest of students and their skill in writing procedural texts among grade IX students at SMP Negeri 1 Tempuling. In hypothesis testing,  $r$  calculated (0.130) is less than (0.279). This indicates that  $H_0$  is accepted while  $H_a$  is rejected.  $H_0$  indicates that there is no meaningful correlation between students' interest in writing and their writing skills in procedure texts among grade IX students at SMP Negeri 1 Tempuling.

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