THE CORRELATION BETWEEN VOCABULARY MASTERY AND ANALYTICAL EXPOSITION TEXT WRITING ABILITY OF THE TWELFTH-GRADE STUDENTS OF SMA NEGERI 1 GIANYAR IN ACADEMIC YEAR 2021/2022

Kadek Indira Savitri, Ni Made Wersi Murtini, I Gde Putu Agus Pramerta
Universitas Mahasaraswati Denpasar
indira.savitri14@gmail.com, wersimurtini@unmas.ac.id, putuagus1708@unmas.ac.id

ABSTRACT

The present study is a correlational study which its objective is to find out the correlation between twelfth-grade students' vocabulary mastery and their writing ability in analytical exposition text. Population of the study is the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. There are 72 students of the population that have been chosen as the sample of the present study by applying random sampling method which involved lottery system. Multiple cloze test items are used to obtain the data of vocabulary mastery while the data of the students' writing ability is acquired by writing analytical exposition text with the given topic. By using Pearson Product-moment Formula, the researcher assessed the obtained data and analysed by SPSS 23 version for Windows. The data analysis showed the significant value that is considered as a moderate and significant correlation. It could be concluded that there is a significant correlation between twelfth-grade students' vocabulary mastery and their ability in writing analytical exposition text at SMA Negeri 1 Gianyar in academic year 2021/2022.
Keywords: correlation, analytical exposition text, vocabulary mastery, writing.

INTRODUCTION

The significant ability which expresses the ideas, feelings, and suggestion in written forms is called writing ability. Writing is one of four language abilities that should be mastered by the students to express their ideas, feeling, and suggestion that could be understood by others in written forms. In writing, there are five components as mentioned by Jacobs et al. (1981:2) which are content, organization, vocabulary, language use, and mechanics. Hence, in writing text, students learn how to express their ideas in a good

tenses, structure, punctuation, format, and organization of their content with appropriate vocabulary related to the context. Ungrammatical sentences will be nonsense and illogical which can be useless things to say (Made W.M.N, 2021).

In order to deliver the messages appropriately, it requires a good vocabulary mastery to choose the correct diction as supported by Hasan (2016:160).

In twelfth-grade, the students learn how to write analytical exposition text which aimed the reader to agree or disagree about the case as mentioned by Gerot and

Wignell (1994:156). Thesis, argument, and reiteration are the parts that build a good analytical exposition text. Besides, it requires complete explanation with facts and evidences to support the writer's opinion about the issue. Therefore, the students must gather information from many sources and deliver their ideas with appropriate vocabulary supported by evidence and facts. However, the twelfth-grade students of SMA Negeri 1 Gianyar find it difficult to deliver their ideas by writing the analytical exposition text for the reason of their limited vocabulary. Since it involves critical thinking to choose appropriate vocabulary in sharing the opinion, the text becomes a difficult one to be learnt by the students.

In consequence of finding students' vocabulary mastery in writing analytical exposition text and whether there is any correlation between vocabulary mastery and the writing ability of the twelfth-grade students of SMA Negeri 1 Gianyar, the researcher conducts the present study by the title "The Correlation between Vocabulary Mastery and Analytical Exposition Text Writing Ability of the Twelfth-Grade Students of SMA Negeri 1 Gianyar in Academic Year 2021/2022".

The researcher was interested in finding out the significant correlation between student's vocabulary mastery and their writing analytical exposition text ability through the conducted literature studies as the reference sources. There are several journals that discussed the correlation between vocabulary mastery and writing ability include the works of Dewi (2020) entitled "The Correlation Between Vocabulary Mastery and Analytical Exposition Text Writing Ability of The Eleventh-Grade Students of SMK Saraswati 1 Denpasar in Academic Year 2019/2020" and Muslikah (2017) entitled "The Correlation between Students' Vocabulary Mastery and their Ability in Writing Analytical Exposition Text at the Second Semester of the Eleventh-Grade at SMA Karya Mataram South Lampung in the academic year of 2016/2017". The researcher decided to conduct a correlational study considering the theories and finding of the related researches. The researcher conducted the present study on twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. The objective of the study is to get the answer of the research problem as follows: "Is there any significant correlation between vocabulary mastery and analytical

exposition text writing ability of the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022?"

RESEARCH METHODS

The present study is a correlational study to find the correlation between twelfth-grade students' vocabulary mastery and their writing ability in analytical exposition text. Population of the study is the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. There are 72 students of the population that have been chosen as the sample of the present study by applying random sampling method which involved lottery system. Multiple cloze test items are used to obtain the data of vocabulary mastery while the data of the students' writing ability is acquired by writing analytical exposition text with the given topic.

FINDINGS AND DISCUSSION

The present study which made use of correlational method as the research design was conducted at SMA Negeri 1 Gianyar. The total of population of the twelfth-grade was 360 students and 72 students were selected as the samples by using the random sampling method by lottery system. In the present study, the

research instruments were vocabulary mastery test and writing ability test. After the obtained data were collected by administering the research instruments, the data were analysed through pre-requisite analysis and hypothesis testing.

The final result of data analysis confirmed that there is a significant correlation between vocabulary mastery and analytical exposition text writing ability of the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. This finding also supported the existing theory. Hatch and Brown (1995:1) state that individuals as the speakers of language have to use vocabulary as the collection of words exist as the basic element. Without mastering vocabulary, students could find difficulties in developing other elements such as grammar, pronunciation, or spelling. Students could understand the majority of words through vocabulary. Students are considered mastering vocabulary if they understood the meaning of words and how to use it properly. In addition, Raimes in Muslikah (2017:2) states that the ability in using brain, hand, and eyes to present the idea, feeling and suggestion in written form is named writing. In order to construct a great writing, students have to develop the

main ideas into appropriate vocabulary in well-organized sentences which requires a great vocabulary mastery. It means that those theories stated are indeed true, that there is a significant correlation between students' vocabulary mastery and their writing ability.

Moreover, the finding of the present research was in agreement with the previous study which has carried out by Dewi (2020). It is considered that on the eleventh-grade students of SMK Saraswati 1 Denpasar in academic year 2019/2020 is discovered a positive correlation between students' vocabulary mastery and their writing analytical exposition text ability. It means that the students who have mastered vocabulary would be able to improve their writing ability. In addition, Muslikah (2017) who conducted research at the second semester of the eleventh-grade at SMA Karya Mataram South Lampung found a significant correlation between the students' vocabulary mastery and their writing analytical exposition text ability.

After collecting the obtained data by administering the research instruments, the data were analysed through pre-requisite analysis and hypothesis testing using SPSS 23 version for windows. The value of normality test from vocabulary mastery and

writing ability of the student were categorized normal since it is higher than 0,05. The data were homogeneously distributed since the value of homogeneity test was 0.633 (>0.05). From the data on students' vocabulary mastery and writing ability showed 0.556 as considered a moderate correlation (in interval of 0.400-0.600) according to Arikunto (2010:319). The finding showed the value of sig is 0.000 (<0.05) which means there is a significant correlation between two variables. It indicated that the alternative hypothesis in the present study was finally accepted.

CONCLUSION

The present study used correlational research design which is concerned to figure out the significant correlation between students' vocabulary mastery and their analytical exposition text writing ability. The study was conducted at the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. The data were collected by administering the research instruments based on the variables. The writing ability was scored by using scoring rubric which focused on the criteria of format, punctuation and mechanics, content, organization, grammar and sentence structure. Meanwhile, the

vocabulary mastery was by focusing on the use of conjunctions, verbs, and modals.

After obtaining the score of the two instruments, the data were analyzed by using SPSS 23 version for Windows. The result of data analysis in Pearson product-moment correlation and paired-samples t-test were accepted. The alternative hypothesis was clearly accepted which confirmed that there was a significant correlation between vocabulary mastery and analytical exposition text writing ability of the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022. It indicates the research question was clearly answered.

The present study which focused on the correlation design where the teaching and learning process of analytical exposition text writing ability had been done before the present study was carried out. In addition, the researcher reported the result data of the samples without giving any further treatment. Based on the research findings, it can be concluded that analytical exposition text writing ability of the twelfth-grade students of SMA Negeri 1 Gianyar in academic year 2021/2022 was affected by their vocabulary mastery. However, the findings could not be generalized since the implementation of correlation design could affect the relationship between two variables of the research.

In the present study, the researcher noticed several important things which is required to be improved related to this study. Therefore, the researcher intended to give some suggestions based on the research findings for English teachers who specifically concern in teaching writing, twelfth-grade students of SMA Negeri 1 Gianyar, and other researchers.

The English teachers are suggested to be more attentive in planning the teaching of writing, especially in teaching structure and language feature of analytical exposition text. The teacher should use the appropriate strategy and technique to make the students interested in learning the material. Besides, the teacher was also suggested to give more practices in producing a good analytical exposition text used the appropriate vocabulary in delivering their ideas. It would be beneficial to make students get better improvement in mastering vocabulary and writing. In addition, the students' writing assignments should be assessed, corrected, and returned with feedback to motivate the students to improve their writing ability.

The students, specifically twelfth-grade students of SMA Negeri 1 Gianyar have to pay attention on mastering vocabulary because it is important for the students in delivering ideas with appropriate vocabulary, especially in composing a good analytical exposition text. The twelfth-grade students of SMA Negeri 1 Gianyar were suggested to improve their vocabulary mastery and practice more frequently in writing. Furthermore, they had to learn more on how to use appropriate vocabulary in order to have a good writing analytical exposition text ability even though they have gotten good score as the result.

The other researchers who would conduct the similar study as the correlation between motivation and writing ability. This present study can be used as a reference and guidance for the other researchers to conduct similar research. Besides, it can be the source of inspiration for the next researcher to decrease the weakness in this study. This study is also expected to provide guidance in analysing or processing research data for correlation research. In addition, this study provided the related theories and information of how to make a valid and reliable research instrument to collect the required data.

These can be used by the other researchers to enrich their researches in the future.

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