THE USING OF INSTAGRAM CAPTION TO IMPROVE STUDENTSWRITING ABILITY FOR THE TENTH GRADE STUDENTS OF SMA SWASTA YAYASAN PERGURUAN KELUARGA KOTA PEMATANG SIANTAR

[1]Benarita Purba, [2]Rohdearni Wati Sipayung, [3]Dita Sintia
[123]Fakultas Keguruan Dan Ilmu Pendidikan, Universitas Simalungun

ABSTRACT
The objective of the study is to know whether using instagram caption can improve students writing ability in SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar. This research used quantitative with true experimental method approach. Population of this research was tenth grade with 6 classes which consists of 200 students and the sample of this research was 30 students in one classes. The technique of collecting data was pre-test and post-test. The technique of analyzing data by using SPSS version 26.0. The result of research was $T_{count}(15,310) > Ttable(1,699)$ at the significance level α = 0,05 with the degrees of freedom (df) = (30-1=29) for each class so the degrees of freedom is 29. It means that Ho is rejected and Ha is accepted. The Instagram caption can help improve students' writing skills because the results of data analysis show that there are significant . The Instagram application using the caption can be used as a media in improving students' writing skills. After being implemented in tenth grade of SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar.
Keyword : Instagram, Caption, Writing

I. INTRODUCTION
The Background of Research
Research have a goal to improve students' writing methods, by using photos or videos that will be uploaded to their Instagram accounts. The researcher wants to see how students think to find ideas in their left brain according to the image to be uploaded and the caption will be written. Students have Instagram accounts and write descriptions of their photo captions. The operation of instagram is very easy to use, you only need to download the instagram application, fill in the account username and enter an interesting password, finally the user has an official account and posts pictures or videos with his account via smartphone. The Instagram application will be used by students to improve writing skills in the form of through Instagram captions. The use of Instagram captions will increase the ability to write English texts for students, one of which is the tenth grade students of SMA Swasta Yayasan Perguruan Keluarga. The next reason is that Instagram focuses on photography or videography. When students use this social media, students have good photos that students can post on Instagram. Therefore, they can use interesting pictures or photos to help them write on social media through the Instagram application and create attractive captions for these photos.

Identification of The Research
There are problems related to increasing the use of Instagram captions in learning to write descriptive text : " Does using instagram caption can improve students writing ability in SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar ?

Objective of The Research
The objective of the study is to know whether using instagram caption can improve students writing ability in SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar.

Scope of The Research
Based on the identification of the problem above, the factor that influences students' writing on Instagram is the addition of Instagram captions. Instagram can improve students' ability to write because students can easily write by making a description in a photo. This causes the photo upload

feature on Instagram to make it easier for students to express their ideas and simultaneously students will think with the left and right brains which will be activated automatically.

II. THE REVIEW OF LITERATURE
Definition of Writing
There are many definitions of writing. According to (Bram, 1995) states that "writing is producing or reproducing written messages. This is the work cycle of compiling and planning thoughts on paper." So, before starting to write an article, the writer must think about what the writer wants to convey. Furthermore according to (Rivers, 1981), writing is the delivery of original information or ideas sequentially in Brown's Definition, (2001) also states that writing is a thinking process, further said that writing can be planned and completed with unlimited revisions before published.

Definition of Instagram
Instagram is one of the most popular Social Networking Sites (SNS) in the world with more than 300 million active users (Instagram Press, 2015). Instagram's focus is for users to post individual pictures or videos with descriptions on their profiles, around 70 million pictures and videos are posted every day (Instagram Press, 2015). Hence, Instagram seems to provide an ideal environment for foreign language learners to produce descriptive writing.

Definition of Caption
A caption, also known as a cut line, is text that appears below the image Writing is one of skills in English that should be mastered by foreign language students. Nunan (2003, p.88) asserts that writing is a combination of physical and mental actions. Writing is an act of physically do the words and ideas. Therefore, the mental acts are creating ideas, thinking about how to express and organize them into statements and verse. Writing is also known as a combination of processes and products. This means that the writer should imagine, organize, draft, edit, read, and reread. (Darmasanti, 2013, p.1). Therefore, writing is one of the English language skills taught, learned, practiced, and mastered by students.. Most captions draw attention to something in the image that is not obvious, such as its relevance to the text.

III. RESEARCH METHODOLOGY
The Research Design
This research uses pre-experimental research with one group pretest and posttest design. In this study, researchers according to (Sugiono, 2020) stated that in the one-group pretest-posttest design there was a pretest and posttest so that the effect of treatment could be calculated by comparing the post-test scores with the pretest. if the post test value is greater than the pretest then the treatment has a positive effect. Arikunto (2006) states that experimental research aims to investigate whether there is an influence on something that is treated as a research subject. In other words, experimental research tries to observe the causal relationship. using investigative strategies such as experiments and surveys, and collecting data on predetermined instruments that produce statistical data.
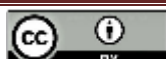
The Location of Research
This research was conducted at eleventh grade of SMK Swasta 2 Tamansiswa Pematang Siantar, which located at Jl. Kartini no.18, Pematang Siantar. This research is conducted on January 2023 on academic year 2022/2023. The reason I chose this school is because I am an alumni of this school and the strategic location of the school.

The Population and Sample
Population is a group or collection of objects that will be generalized from research results. In this study, the population was all tenth grade students at the SMA Swasta Yayasan Perguruan Keluarga for the 2022 - 2023 academic year that consists of 200 students. In this research, the researcher took one class. All populations have the opportunity to be sampled. The sample selection was carried out randomly using the lottery numbers that had been prepared. Then the selected lottery numbers will be the sample in this study. The sample of this research was students from one class (Experimental class) SMA Swasta Yayasan Perguruan Keluarga, which consisted of 30 students.

Table 1. Populasi of Students

No	Class	Number of Students
1	X IPA 1	36
2	X IPA 2	35

3	X IPA 3	30
4	X IPS 1	35
5	X IPS 2	34
6	X IPS 3	30
	TOTAL	200

The Data Collecting Method

The researcher used two kinds of test, those were pretest and posttest. The researcher subjected both pre-test and post-test as follows :

Pre- Test

Research comes to class, and tells students what they have to do. The pre-test was conducted to see students' writing ability, the researcher asked students to come to class, and told students what to do. The research writing ability pretest asked students to write descriptive paragraphs about their parents (mother/father).

Treatment

After giving the pre-test, the writer gives treatment to the students. Researchers apply the treatment by displaying examples of Instagram iages that have good description captions.

3. Post- Test

The final method used to collect data is giving a post-test. The post test is given to students after the material is presented with Instagram captions as a treatment. Posttest writing ability, researchers do it after giving treatment in experimental research or after being taught to write on Instagram captions.

The Technique of Analyzing Data

Data analysis techniques in this study used the average formula to find out the average student scores and check the improvement of students' speaking ability. In the pre-test and post-test assessments, the researcher adopted the writing skills assessment category developed by Brown in (Arikunto, 2010) states that there are five important items that need to be assessed such as content, vocabulary, grammar, organization, language use and mechanics.

IV. THE DATA AND DATA ANALYSIS
The Data and Data Analysis of Research

Researchers conducted data analysis for research findings that have been collected from this study related to the classification of students' pre-test and post-test. To find out the answers to the research questions in the previous chapter, the researcher gave the test twice. The pre-test was given before the treatment was carried out, namely to determine the students' ability to write descriptive texts before being given treatment, while the post-test was given after the treatment was carried out to treatment determine students' writing abilities. ability after being given treatment. and study results.

Table 2. Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Pre-test & Post-test	Based on Mean	.331	1	58	.567
	Based on Median	.310	1	58	.580
	Based on Median and with adjusted df	.310	1	53.235	.580
	Based on trimmed mean	.341	1	58	.562

Table 3. Pre-test & Post-test

ANOVA

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	8688.067	1	8688.067	226.143	.000
Within Groups	2228.267	58	38.418		
Total	10916.333	59			

There are 60 data sources from the pre - test and post - test and 1 variable, so 60 minus 1 is 59 base on the table above, $F_{counted} = 226,1 > F_{table} = 4,00$. So that it can be stated that the caption on the instagram application media class X IPA 3 (experimental class) is homogeneus. Because the data is homogeneus the research hypothesis testing is carried out using parametric.
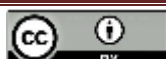
Table 4. Analysis Hypothesis Test

		Paired Differences							
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
					Lower	Upper			
Pair 1	Post- test - Pre- test	24,067	8,610	1,572	20,852	27,282	15,310	29	,000

From the table above, the hypothesis test , Tcounted = 15,310 > Ttable = 1,699 and df (degree of freedom) = 29. The significance value = 0.00 (p < 0.26). so that hypotheis (HO) is rejected, and Hypothesis (H1) is automatically accepted. The results of the pre-test and post-test experienced significant changes. Based on the evidence from the research results, the post-test has a higher score than the pre-test. From these results it was concluded that there was a significant difference in improving students' writing skills before and after being given treatment using instagram caption as a learning medium. Therefore, the researcher believes that using instagram application is improve used on the students' writing skill in tenth grade of SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar.

The Finding and Discussion

In this research, The discussion and findings related to the use of Instagram to improve the skills of writing descriptive text for class X SMA Swasta Perguruan Keluaga Pematang Siantar. This is indicated by the student scores on the pre-test and post-test of 30 students.The results of the study found that before being given treatment using the Instagram application, students' abilities (50%) were in the poor classification. Meanwhile, some students have fairly good abilities and only a few are able to write well. In addition, there were no students who were in very good or very poor categories. Therefore, before being given treatment, class X SMA Swasta Perguruan Keluaga Pematang Siantar already had sufficient ability in writing, especially descriptive text.

Based on the characteristics of the writing component, students had difficulty writing because their abilities were almost sufficient. From the aspect of vocabulary, it can be concluded that the use of words is good, the choice of words and phrases is not right, and vocabulary is still low. Students often make mechanical errors in their writing. Mechanical problems were related to capitalization, punctuation and spelling errors and students had problems using structures that suited their writing and coherence.

V.   CONCLUSION AND SUGGESTION

Conclusion
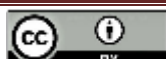
Based on the research, the researcher provides the following conclusion :

1) Based on the results of the data analysis in the previous chapter and the discussion, it can be concluded that the use of Instagram can improve students' writing skills, especially in the writing test in class X SMA Swasta Yayasan Perguruan Keluarga Pematang Siantar.
2) This is evidenced by the increase in students' average scores from the pre-test to the post-test.
3) The average score of the students' pre-test was 58.13 which was classified as sufficient, while the post-test score was higher than the post-test average value of 82.20 which was classified as good.
4) Based on analysis homogenity , $F_{counted} = 226,1 > F_{table} = 4,00$. So that it can be stated that the caption on the instagram application media class X IPA 3 (experimental class) is homogeneus.
5) The hypothesis test , $T_{counted} = 15,310 > T_{table} = 1,699$ and df (degree of freedom) = 29. The significance value = 0.00 (p < 0.26). so that hypotheis (H_O) is rejected, and Hypothesis (H_1) is automatically accepted. The results of the pre-test and post-test experienced significant changes.

Suggestion

Based on the research, the researcher provides the following suggestions :

1) It is suggested to English teachers to increase the use of the Instagram application as a medium in learning to write so that they are creative and active. especially in informational material or descriptive tests.

2) Students must be more active in improving students writer ability so that they are more effective in learning English, then students can add vocabulary, grammar and write the material in the teaching given by the teacher correctly.

3) Using instagram caption as media in learning can be applied in English teaching learning process, particularly the attempt of improving the students' ability in writing descriptive text.

4) Because this research is not perfect, it is suggested for future researchers to conduct further research in the same field, especially in using writing skills to discuss strategies for teaching reading. This strategy is very important because it will provide some knowledge to researchers and to know the benefits of using writing. Discuss strategies in teaching writing comprehension.

5) For schools, to always improve the quality of students motivating students to be more active in learning and improve supporting learning facilities and infrastructure.

BIBLIOGRAPHY

Arikunto, S. (2010).   Metode Penelitian Pendidikan Pendekatan kulitatif, Kuantitatif dan R&D. Bandung: Alfabeta.

_____(2014). Metode Penelitian Pendidikan Pendekatan Kuantitatif, Kualitatif, dan R&D. Bandung: Alfabeta.

_____(2010). Prosedur Penelitian Suatu pendekatan Praktek. Jakarta: Rineka Cipta.

_____(2006). Prosedur Penelitian Suatu Pendekatan Praktek. Jakarta: PT. Rineka Cipta.

Bram, Barli (1995). Write Well Improving Writing Skills. Cet.1. Yogyakarta: Kanisius.

Brown, H. D. (2001). Teaching by principles: An interactive approach to language pedagogy (2nd ed.). Teaching by principles: An interactive approach to language pedagogy (2nd ed.).

Creswell, J. W (2003) Research Design (Qualitative,Quantitative and Mixed Methods)Approaches. Thousand Oaks, CA: SAGE Publications.

Fitria,N,T. (2020) "An Analysis of Code Mixing Used by A Singaporean Singer in Instagram's Caption " https://jurnal.untidar.ac.id/index.php/ metathesis/ article/view/2250

Girsang, S. E. E., & Damanik, N. A. (2019). Wholesome Scattering Game As A Technique To Improve Students'writing On Descriptive Text At SMP Negeri 3 Pematang Siantar. Bilingual: Jurnal Pendidikan Bahasa Inggris, 1(2), 7-13.

Girsang, S. E., &Saragih, N. I. (2021). The Code-Mixing And Code-Switching In Teaching English At Seventh Grade Of Smp N 1 Raya. Bilingual: Jurnal Pendidikan Bahasa Inggris, 3(2), 103-110.

Graham, S. (2010). Want to Improve Children's Writing? Don't Neglect Their Handwriting. American Educator.

Gunatar,D,A. (2019) "Writing Caption on Instagram as Media for Student's Motivation and Writing Skill Improvement "https://journal.upgris.ac.id /index.php/eternal/article/view/3905

https://ojs.fkip.ummetro.ac.id/index.php/english/article/download/1105/781

https://www.bircu-journal.com/index.php/birci/article/download/3770/pdf

Jayanti,A.D. (2019). Studen Writing Ability On English Desrcriptive Text at Grade In SMP 33 Padang. https://core.ac.uk/download /pdf/237014945.pdf

Latif,A . (2022). Using Process Writing Approach To Improve The Ability Of MTS Students In Writing A Recound Text.

Lauren, S & Shaputri, H (2022). Analysis of the Use of Instagram as a Publication Media in Building a Brand Image of @Kurve.official

Maulina,C,R. (2018) "An Analysis of Students' Ability in Writing Caption Through Instagram "https://jim.usk.ac.id/READ/article/view/9228

Nugroho, B. (2013). Pengertian internet atau definisi internet https://budinugroho24.wordpress.com/about/pengertian-internet-atau-definisi-internet-2/

NurdiansyahA., & R. AbdulrahmanT. (2020). The UseOf Instagram To Develop Students' Writing Ability.https://uia.e-journal.id/akademika/article/view/808

Purba, R., Purba, A., &Juanidi, B. A. (2020). Improving Students'writing Ability In Narrative Text Through Estafet Writing Method At Ninth Grade Students Of SMP Swasta Bukit Cahaya 2020/2021. Bilingual: Jurnal Pendidikan Bahasa Inggris, 2(2), 92-98.

Silalahi, T. F., &Sipayung, R. W. (2020). The Use Of Interpersonal Intelligencestrategy To Improve

Students'writing Ability At The Eight Grade Student Of Smp Swasta Taman Asuhan Pematangsiantar In Academic Year 2019/2020. Bilingual: Jurnal Pendidikan Bahasa Inggris, 2(1), 17-24.