

Improving Writing Skills through Instagram captions: A Study Using Student-Centered Learning Approach

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Introduction

Social Media

- Social media is widely used, especially by students.
 - social media as a creative and interesting learning media
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- *Teachers and students are helped by Social media use in the educational process (Pratama & Hartono,2020).*
 - *First, long-term learning. Secondly, learning is more dynamic and active. Third, it can connect students and teachers in sharing knowledge(Mnkandla & Minnaar, 2017).*

Introduction

Instagram

- Instagram features (photo, captions, comments, videos) are relevant for learning English.
 - The caption feature on ig Supports the development of writing skills.
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- *Instagram can help English students in general improve their language skills (Gonulal,2019)*
 - *Students can improve their writing abilities by using the Instagram platform (Hasanah dan Ekawati[,2024),*

Introduction

Writing Descriptive Text

- Writing is an important skill in English, but many students have difficulty because of limited vocabulary and inability to express ideas clearly (*Putri et al., 2022*).
- *vanesa & Setiawati (2021)* also emphasized that the use of images is very helpful in the learning process of writing descriptive text."

Introduction

Student Centered Learning

Student-centered learning (SCL) puts students at the center of learning, giving them control over the materials and topics they are passionate about.

- **According to Dawey 1938** : “Learning should be an active, social process based on experience and inquiry, and education should be student-centered.”
- “Learner-centered learning approaches are beneficial in improving writing skills.”
(Dewali, 2022)
- “Student-centered activities supported by technology can increase student engagement and content understanding.”
(Brush & Saye, 2000)

LITERATURE REVIEW

Research Gap & Novelty

Previous Research	This Research
1. The research conducted by (Hasanah dan Ekawati[,2024) The Use of Instagram for Students' Writing Skills	The researcher uses a student-centered learning approach to see how the use of Instagram captions can improve students' writing skills.
2. The research conducted by (Purba et al., 2023). the use of instagram as a media to improve students ' writing skills in descriptive text at the tenth grade of sma negeri 5 pematang siantar 2023	
3. The research conducted by (Aisyah et al.,2023) The Use of Instagram to Develop Students' Writing Skill at SMK Darussalam Makassar,	

RESEARCH QUESTIONS/GOAL

Research Question

- Does Instagram captions using a student-centered learning approach improve students' writing skills ?

Research Objective

- To know does Instagram captions through a student-centered learning approach have a significant effect on improving writing skills.

Method

Research design

Quasi-experimental (Quantitative method)

Respondent

Participants : grade 11 students of the IPS major in MA Islamiyah Candi Sidoarjo

Sample Classes : IPS 1 (control group) and IPS 2 (experimental group)

Instruments

Pre-test and Post-test

Treatment

Control : Conventional learning

Experimental : Writing Instagram captions using SCL approach

Method

- **Testing Process :**

Pre-test Given to both groups to assess students' writing ability at the beginning before treatment	write a descriptive text of 100–150 words about their favorite friend
Post-test Given to both groups after the treatment to measure improvement	write a descriptive text of 100-150 words about their favorite family member
Treatment The experimental group used Instagram captions through a student centered learning approach to writing.	write descriptive text on Instagram captions about their favorite idol in 100-150 word used a student-centered learning approach

- **Data Analysis :**

SPSS (t-test, normality & homogeneity tests).

Results & Discussion

Descriptive Statistic

Class	Number of Students (N)	Mean (Average)	Std. Deviation
Experiment	22	61.86	13.516
Control	21	47.10	19.659

Normality Test

Class	Kolmogorov-Smirnov (Sig.)	Shapiro-Wilk (Sig.)
Experiment	0.078	0.173
Control	0.200	0.594

all significant values are above 0.05,

Results & Discussion

Homogeneity Test

F (Levene's Test)	Sig. (p)
2.360	0.132

sig. = 0.132 > 0.05

Independent t-Test

Statistik	Nilai
t(41)	2.882
Sig. (2-tailed)	0.006
Mean Difference	14.768
Std. Error Difference	5.124
95% Confidence Interval	4.420 – 25.117

sig. = **0.006** < 0.05

conclusion

- Students in the experimental class using Instagram and SCL approach showed **higher average scores** than the control class.
- The use of Instagram captions with a student-centered learning approach **has a significant effect** on improving students' writing skills, especially in writing descriptive texts.
- Therefore, social media such as Instagram combined with SCL approach is effective in learning English writing."

