THE IMPROVEMENT OF NURSING STUDENTS' WRITING SKILLS AT FIKES UMMGL THROUGH THE USE OF INSTAGRAM

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ABSTRACT

The nurses' opportunities for working abroad increasingly open, was not directly proportional to the opportunity of nurse graduates to get a job abroad with easily. The quality of human resources is still low, one of which is the mastery of English as an international language to be one cause. Therefore, education as the main gateway to change and improve the students' skill need to be improved its quality. The success of education is strongly influenced by the success of learning in the classroom. The role of educators in designing learning including the use of appropriate learning media is certainly necessary, in order to get the maximum results. The use of social media instagram as a learning medium is expected to bridge the learning process in the classroom. The subject of the research is the 3rd semester of D3 Nursing students at FIKES University of Muhammadiyah Magelan. The experimental method was chosen to determine the influence of social usage of instagram media as a learning media in improving writing skill. The data collection technique was using pretest and posttest, supported by questionnaires. The results of this study indicated that; The average value of the experimental class in the pretest result was 67.93 and the posttest was 80.71, the result of the hypothesis test, was obtained Asymp.Sig. (2-tailed) is worth 0.000. The value was <0.05, it can be concluded that Ha was accepted. So the conclusion is the use of social media Instagram can improve the students writing skills.

Keywords: learning media, Instagram, improvement of writing skill

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INTRODUCTION

This openness in this globalization era expands jobs for a nurse. A nurse has a great opportunity to achieve her future abroad. However, in fact, the breadth is actually a boomerang for nurse graduates in Indonesia. The openness of competition with human resources from other countries becomes the obstacles as well as new challenges for nursing graduates. The fact that the weakness of the English mastery into a new wall encourages us as an educator to be able to fix the graduation of nurses in Indonesia can be improved its quality.

A Successful in English mastery, of course, is influenced by the quality of learning in the classroom. Educators play a major role in implementing the lesson plans. Learning media must be an indispensable medium to be a liaison in the learning process.[64] Learning media will certainly always evolve as technology develops.[65] The selection of learning media that is interesting and also appropriate will certainly help in achieving the goal of learning. The role of educators in planning, selecting and designing learning using learning media becomes very important. This is because the learning media becomes the key of the generator or the stimulant for students to be able participating actively in learning.

Technology that is growing and opening,

helping educators to take advantage and creates the creation of learning media as an interesting thing for students. Social media in addition to the need to socialize and maintain silahturahim, can also be used as a medium of learning. Social media, facebook for example, can be used as a medium of interaction between students and lecturers.[66]

Another social media that can be used as a medium of learning is Instagram. Instagram is one of social media which have function to share photo and story by uploading and writing a caption on its facility. This application can be used as a mean to interact between educators and students.

Sharing photos and writing captions of interest also allows other students to comment on comment fields. Thus expected to use Instagram as a medium of learning can improve writing skill and motivation in student.[67]

METHOD

In this study, media-based social media learning will be reviewed related to the use of social media Instagram on improving student writing skills. This study uses experimental methods to determine the effects or changes related to Students' English writing skills through the use of Instagram. The data generated in the form of quantitative data is a comparison of pretest and posttest results of the two classes used as research populations.

DISCUSSION

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64   U. A. Wati, *Media dan Sumber Belajar*. Yogyakarta: Universitas Negeri Yogyakarta, 2011

65   M. J. Hadi, "PEMANFAATAN MEDIA SOSIAL FACEBOOK SEBAGAI MEDIA PENINGKATAN KEMAMPUAN MENULIS MAHASISWA Marham Jupri Hadi Universitas Nahdlatul Wathan Mataram," *J. Linguist. Sastra, dan Pendidik.*, vol. 1, no. 1, pp. 1–6, 2016.

66   Ibid.

67   R. Aida, N. Ellyn, and A. Sidharta, "Pengaruh Jejaring Sosial Terhadap Motivasi Belajar Siswa-Siswi Sekolah Menengah Pertama (Smp) Di Kecamatan Banjarmasin Barat," *Pendidik. Geogr.*, vol. 3, no. 5, pp. 38–50, 2016.

Learning Media

The technology that develops very quickly and rapidly offers human convenience. The ease in obtaining information is very helpful to people to get and create something creative and innovative.

One of the utilization in the world of education is as a learning media that is easy to apply and familiar with students. Some internet functions in its utilization in learning activities;

a. as complement (complementary)

b. as a supplement (additional)

c. substitute (substitute)

The use of the Internet as a learning media can play a supporting role in learning activities.[68]

The era of this technology also has a great impact on the education field. Learning is no longer teacher-centered but student-centered. The method of delivering the material also no longer uses the lecture but rather on the active participation of the students. This is supported by Nurseto, the learning activity now emphasizes on process skills and active learning, it can be concluded that the role of learning media, becomes increasingly important. The statement is reinforced by Hadibin, et al., Who conveyed that instructional media is a tool that has a function to explain some of the overall learning programs that are not easily explained verbally. Learning materials will be more easily and clearly accepted using instructional media.[69]

A good media ideally has several criteria including, (a) Conformity or relevance, in which learning media must meet student learning needs, in accordance with the learning activity plan, learning activity program, learning objectives and characteristics of learners. (b) Convenience, which means the content of the lesson supported by the media should be easy to understand, studied and understood by the students. (c) Interest, which means learning media must be able to make students interested both from the look and content. (d) Utilization, in which the content of instructional media should have value and use, is useful for understanding learning materials and is not in vain or even damaging to learners.[70]

A learning media should be able to provide experience for students in real terms. The media should be able to make students more clearly and capture messages and information so can improve the process and learning outcomes.[71]

The use and selection of learning media should be adjusted to the material; themes or skills that will be focused. Choosing the appropriate learning media will certainly provide the maximum results. The purpose of learning will be more easily achieved by the existence of learning media that support precisely.

English Learning

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68   Ibid.

69   A. Faishal, "PENGEMBANGAN E- MODUL PEMBELAJARAN PNEUMATIK PADA YOGYAKARTA DEVELOPMENT OF E-MODULE PNEUMATIC LEARNING ON THE SUBJECTS OF," *J. students uny*, vol. 5, no. 4, pp. 300–311, 2015.

70   A. Johar and E. Risdianto, "PERANCANGAN DAN IMPLEMENTASI MEDIA PEMBELAJARAN BERBASIS WEB PADA BIDANG STUDI BAHASA INGGRIS DI KELAS VII SMP NEGERI 1 KOTA BENGKULU DENGAN MENGGUNAKAN PHP DAN MYSQL," *Rekursif*, vol. 2, no. 1, pp. 31–46, 2014.

71   R. Amelia, D. T. Nugrahadi, I. Budiman, and K. Selatan, "IMPLEMENTASI 'PICTURE DESCRIPTION' PADA APLIKASI MEDIA PEMBELAJARAN BAHASA INGGRIS," *Kumpul. J. Ilmu Komput.*, vol. 2, no. 1, pp. 22–33, 2015.

Learning is a process done by individuals to get change. This is supported by Surya's (2003) statement, learning is a process done by individuals to gain a new change that encompasses the overall behavior, as a result of one's experience in interaction with the environment.[72]

Learning is also a process to achieve learning objectives. The level of achievement of language skills is not only influenced by the curriculum as a guideline of achievement but also the appropriate method or technique of learning. Nitko & Brookhart, states that learning is a process that is attempted to direct learners and be conditioned to help students achieve their learning goals.[73]

A learning should implement the learning plan so that it can lead to learning objectives. Of course, the role of educator to be a driver in the learning process. Learning English in particular, requires a director and a creative planner so as to generate the spirit of student learning.

Motivation to Learn

Motivation to learn is a motive as a stimulant that exists in a person in planning and doing an activity to achieve certain goals. According to Sanjaya, motivation is a real behavior that can be observed as the embodiment of the motive. It is also reinforced by Sadirman (2011: 73), motivation is the driving force of motion that makes active.[74]

Motivation becomes an important foundation as a driver of student activity, so that students can be active in learning. Motivation will grow when students feel interested in the learning process. Looking from the above, the media learning becomes the main factor as an attraction for students so that motivation can develop so that students become more active.

Writing

Hasani (2005), states that writing is the process of conveying thoughts, feelings, sensations, fantasies, wills, beliefs and experiences that are embedded with graphic symbols in writing for communication to be communicated. The author must be creative in choosing the appropriate words and corresponding sentences so that the writing can be understood by the reader.[75]

Writing ability can be interpreted as a form of thinking process that contains a collection of ideas, ideas, or imagination which is then poured in a series of words and sentences so

72 A. Johar and E. Risdianto, "PERANCANGAN DAN IMPLEMENTASI MEDIA PEMBELAJARAN BERBASIS WEB PADA BIDANG STUDI BAHASA INGGRIS DI KELAS VII SMP NEGERI 1 KOTA BENGKULU DENGAN MENGGUNAKAN PHP DAN MYSQL," *Rekursif*, vol. 2, no. 1, pp. 31–46, 2014.

73 S. Sugiyanto, B. Kartowagiran, and J. Jailani, "Pengembangan Model Evaluasi Proses Pembelajaran Matematika Di Smp Berdasarkan Kurikulum 2013," *J. Ppendidikan Tek. mekatronika*, vol. 5, no. 4, pp. 300–311, 2015.

74 N. A. Erlinawati *et al.*, "Media Pembelajaran Mobile Learning Untuk Meningkatkan Motivasi Dan Kemampuan Praktikum," *J. Ilm. Mhs. Pendidik. Kim.*, vol. 1, no. 4, pp. 52–59.

75 S. Zulfiqar Bin Tahir, "Penggunaan Facebook Untuk Meningkatkan Kemampuan Menulis Teks Deskriptif Mahasiswa Fkip Jurusan Bahasa Inggris Di Universitas Iqra Buru," *PROSPEK Kopertis IX*, vol. XV, no. Januari 2013, pp. 68–76, 2013.

that can be accepted and understood by the reader.

Students Constraints in Writing

From the research of Masyhud (n.d) some students' problems in writing either individual or group that is: (1) limitation of idea, (2) difficulties in making the right idea, (3) thinking that nobody will correct their writing (4) low motivation students in writing, (5) inability to share ideas with others, and (6) difficulty in understanding material.[76]

From the above, the lack of motivation, the limitations of the idea that limits them to stringing ideas into sentences, and the difficulty of understanding and understanding the matter become a problem that fortifies them to move forward.
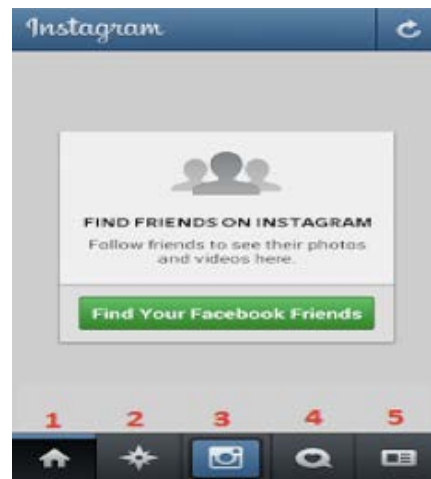
Instagram

Instagram is an application that allows to share photos. Users can take photos, make editing, and share them to other social networks. Instagram can be installed in either Phone, iPad or iPod Touch any version with iOS 7.0 operating system or the latest and any Android operating system version 2.2 (Froyo) up, and Windows Phone 8. This app can be downloaded through Apple App Store and Google Play. How to Use Instagram:
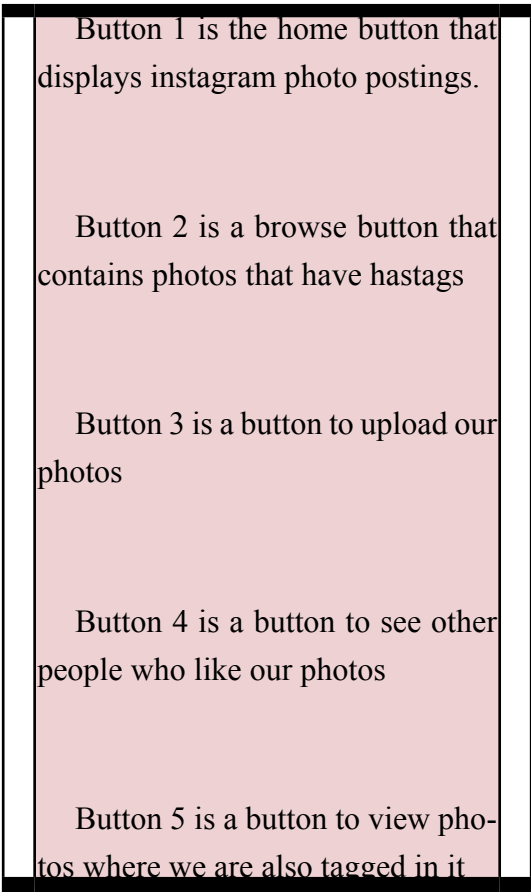
1. Download Instagram app from Apple App Store or Google Play

2. Register, if you do not have an account or sign in if you already have an account

3. After login will appear like this view:

76   M. J. Hadi, "PEMANFAATAN MEDIA SOSIAL FACEBOOK SEBAGAI MEDIA PENINGKATAN KEMAMPUAN MENULIS MAHASISWA Marham Jupri Hadi Universitas Nahdlatul Wathan Mataram," *J. Linguist. Sastra, dan Pendidik.*, vol. 1, no. 1, pp. 1–6, 2016.

Button 1 is the home button that displays instagram photo postings.

Button 2 is a browse button that contains photos that have hastags

Button 3 is a button to upload our photos

Button 4 is a button to see other people who like our photos

Button 5 is a button to view photos where we are also tagged in it

4. If we upload a photo or video, after pressing button 4 and edit it, the display will appear as follows:

1.1 In the "give description picture" contains 'caption' or thing we want to write. In this section students will write 'caption' according to the given theme.

Result

In this study there are two classes used. Class A as control class and class B as experimental class. The data is done by non-parametric statistic method through Wilcoxon test to know the increase of writing ability with the use of social media Instagram as learning media.

1. Control Class

In the control class, it was found that there was no significant difference from students' pretest and posttest score. There is a change in the average score of pretest and posttest writing students. However, the changes are not significant. The average value of Pretest is 70.56 while the posttest value is 70.65. The increase also covers only 5 students.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
Test	46	70.5652	4.96052	66.00	85.00
t Test	46	70.6522	4.88634	66.00	85.00

table 4.1.1.1 The Result of *Descriptive Statistics*

Test Statistics[a]

	Post Test – Pre Test
	-1.633^{b}
Asymp. Sig. (2-tailed)	.102

a. Wilcoxon Signed Ranks Test
b. Based on negative ranks.

table. 4.1.1.2 Test Results Hypothesis Wilcoxon in the control class

According to the above table, it was found that Asymp.Sig. (2-tailed) is 0.102, this means that Ha is rejected. This means that the implementation of methods on the

control class (not using Instagram) there is no significant change.

2. Experiment Class

In the experimental class there were different results with the control class. The result of the students' writing score on pretest and posttest had a significant increase.

Descriptive Statistics

	N	Mean	Std. Deviation	Minimum	Maximum
st	49	67.9388	2.50340	65.00	80.00
est	49	80.7143	1.84842	78.00	86.00

table 4.2.1.1 The result of *Descriptive Statistic*

Test Statistics[a]

	Post Test – Pre Test
Z	–6.116[b]
Asymp. Sig. (2–tailed)	.000

a. Wilcoxon Signed Ranks Test
b. Based on negative ranks.

tabel 4.2.1.2 Test Results Hypothesis Wilcoxon in the control class

The table above shows an increase in the students' pretest and posttest results. The average pretest score is 67.93 and the posttest is 80.71. While the results of hypothesis testing, Asymp.Sig generated. (2-tailed) is worth 0.000. Value is <0.05, it can be concluded that Ha is accepted. From the interpretation of the data above it can be concluded that there is a significant increase in writing skills in grade B students D3 Nursing study program through the use of media-based social media learning instagram.

CONCLUSION

The use of media-based social media learning that is Instagram can improve the student writing skills. The resulting data shows that there was a significant increase in the students' writing scores with the use of instagram. The increase occurred in all students from the average pretest value of 67.93 to 80.7143 on the posttest.

This experimental study showed that the use of instagram can be used as a learning medium that is easy to reach, done and close to the students. Students felt interested in following lessons, suppressing their previous apathy. Thus, students can carried out the learning process well. Students become more easily understand the learning and motivation in writing.

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