

BUSUU APPLICATION IN TEACHING SPEAKING ABILITY AT ISLAMIC SCHOOL

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Abstract

This study used a quasi- experimental method with two classes, namely class X A as the experimental class and class X B as the control class. After collecting the data, the researcher analysed the data using the t-test. Based on the results, the researchers found the average pre-test in the experimental class is 35,5 and the average post-test value in the experimental class is 54,3. Meanwhile, the average pre-test in the control class is 35,75 and the average post-test value in the control class is 43,15. According the result of the data, the value of tobservation (4,72) > ttable (2,02) in 5%, and tobservation (4,72) > ttable (2,71) in 1%. So, Ho is rejected and Ha is accepted. which means Busuu Application is effective in teaching speaking ability.

Keywords: Busuu Application, Speaking Ability

Introduction

In English, there are four skills that must be mastered by students so that students are considered skilled in English, namely, reading skills, listening skills, writing skills, and speaking skills. Therefore, learning English is directed so that students are able to master these skills well. Speaking skill is the highest skill in learning because it is the most difficult in learning English.

Speaking ability are becoming increasingly important to master as a result of increasing globalization, because English is an international language, and not being able to speak English in a country that does not use Indonesian as the language of instruction would result in a loss of direction and guidance in that country. Because they are unable to communicate with locals It is also vital at such time to be able to speak with the appropriate terms in order to obtain the necessary information.

Speaking ability have an impact on the continuation of a communication, without them, it might be difficult to interpret what is being said. Language and non-linguistic parts of speaking skill can be seen and using these aspects wisely and

correctly can make it easier for listeners and speakers to understand a continuous dialogue. Optimal English learning occurs when students have access to high-quality facilities and infrastructure. As a result, it is critical to make extensive use of learning resources in order to maximize English language acquisition through the use of information and communication technologies. The advancement of information and communication technologies is unstoppable in today's world. Every day, new technological developments and upgrades attempt to improve the lives of people all around the world. It all began with the invention of personal computers, cell phones, notebook computers, and the internet. The Internet is the beginning point for today's rapid technological progress. The growth of the internet has an impact on the flow of information around the world, including economic, sociocultural, and educational information.

It is evident that technology advancements have an impact on schooling. There are numerous advantages to using technology in education. For example, with simple internet connection, instructors and teaching staff can quickly locate teaching support materials on the internet, which can include online articles, softcopy books, videos, and audio lessons. There are many things that can be done using technology as a teaching support media. Not only in the process of supporting media, many can now be utilized directly as teaching media, such as webblogs, which can assist teacher in explaining subject to students online. There is also a lot of software can be downloaded for free to support teaching and learning activities.

When teachers are given speaking test exercises, they frequently run into issues with regard to time and location. Teachers are lazy because they have so little time to polish their English abilities. Though language learning requires a lot of practice. Obstacles like this are no longer a major issue. Because of the internet, educational practitioners can now practice their soccer abilities at any time and from anywhere. Busuu internet material can be viewed from anywhere to help you improve your English skills. Teachers may find it easier to develop their skills with the help of this busuu media.

Therefore, it is necessary to choose learning media that are easy and practical in learning English. Busuu is a language exchange application with native speakers and experts in the language we want to learn. In the Busuu application, conversations can be carried out via chat mode (texting), voice mode and video mode. Bernhand Niesner and co-founder Adrian Hilti in Spain first launched the Busuu application on the Busuu.com portal in 2007. At the time, Busuu was simply available as a web page that offered a variety of free language learning services to individuals who wished to study languages from all over the world. The emphasis of learning in this application is on communicative talents. This application has a user-friendly and appealing look and is simple to operate.

Initially, Busuu was a free website that was created as a communication channel for students of all ages learning languages from other nations. In general,

Busuu is intended to be used as a computer-mediated linguistic dialogue. In this application, there is a comment area where hundreds of comments are placed for subsequent correction by site users so that users can easily identify linguistic problems while learning. Busuu also offers four language skill development options (listening, speaking, reading, and writing).

Therefore, researcher is interested in taking the title of research about Busuu Application In Teaching Speaking Ability At Islamic School.

Based on background of the research above, the statements of problem are formulated as follow :

How is the students' speaking ability of tenth grade of MA Ar Ribathiyah Cikulur ?

How is the effectiveness of busuu application in teaching speaking ability ?

Based on the statement of problems above, the objective of this research as follow :

To explore the students' speaking ability of tenth grade of MA Ar Ribathiyah Cikulur.

To explore the effectiveness of busuu application in teaching speaking ability.

In this research, the researcher assumes that the alternative hypothesis of research is as follow :

H₀ : There is no effect of using busuu application in teaching speaking ability.

H_a : There is an effect of using busuu application in teaching speaking ability.

Theoretical Review

Nature of Speaking

It is vital to describe the nature of speaking. Speaking is one of the most essential oral communication abilities that must be cultivated and enhanced. In his book, Palmer states -The vast majority of our communication is oral. Most of our students would be asked to speak face to face with a variety of audiences: classmates now, and someday co-workers, clients, team members, staff and many others. Similar with Palmer, Thornbury confirms —Speaking is so much a part of daily life that we take it for granted. Speaking is also the verbal manifestation of any language. In reality, a variety of organs of speech are utilized to produce speech sounds.

According to Brown, —Speaking is a productive skill that can be directly and empirically observed. Based on the definition, speaking is a method of verbal communication that people employ and that can be directly witnessed when they speak. Speaking is also the interactive process of constructing meaning, which entails the production, reception, and processing of information between individuals. When people intend to talk, they first establish the meaning of what they wish to communicate. Then, they communicate their thoughts to others by making utterances with their organs of speech. As Turk defines —Speaking is the

direct route from one mind to another, and is the way we usually choose when we want to ask a question, or give an explanation. Research shows that ideas and information are more easily understood and processed through speech than through writing. It indicates that communicating information orally is more simpler than in writing. This occurs as a result of the speaker's expressive use of diction, stress, and intonation to transmit the information to the audience. This occurs as a result of the speaker's expressive use of diction, stress, and intonation to transmit the information to the listener. Speaking can be formal or informal activity. Tillit and Bruder state —In all languages the forms people use when speaking formally are different from those used informally. In English we tend to use formal speech with stranger and people of higher status, and informal speech with family, friends, and colleagues.

In conclusion, speaking is the oral ability that constitutes the great majority of people's communication and is an interactive form of communication in oral communication. The majority of individuals would be required to communicate face-to-face with their society. Speaking can be both formal and informal. It is formal while speaking to someone of a higher position, and it is informal when speaking to family and friends.

Teaching Speaking

In general, not everyone finds teaching simple. To be a professional teacher who can comprehend and respond to every dynamic change that may influence the learning-teaching process, formal education is required. Ambrose, Bridges, Lovett, DiPietro, & Norman define —Teaching is a complex activity, and yet most of us have not received formal training in pedagogy. Furthermore, teaching is a highly contextualized activity because it is shaped by the students we have, advancements in our respective fields, changes in technology, and so on. Therefore, our teaching must constantly adapt to changing parameters. Furthermore, teaching speaking is a method in which a teacher assists students in achieving their learning objective, which is to increase their performance in speaking ability. During the teaching and learning process, the instructor may support the students' desire to acquire speaking skills in order to assist them in reaching their objective. In addition, the teacher could implement certain interventions, such as requiring students to practice speaking English and providing them with feedback, to help students understand specifics about their performance in speaking competence.

Teacher interventions may consist of presenting information, explaining topics, listening activities, question-and-answer activities, modeling speaking skills or the process, and assessing students' comprehension and ability. Teachers can promote student learning activities during interventions by taking notes, talking, debating, presenting, simulation and using web tools.

Aspect of Speaking Skill

"Speech, grammar, vocabulary, fluency, content, and understanding" are all parts of the speaking process. Speaking is really a communication activity because it involves the transmission of information from one source to another. Speaking, it may be concluded, is a method of expressing, stating, and conveying ideas, thoughts, ideas, or heart to others through the use of spoken language that can be understood by others. "Speaking activities can be seen from the suitability of speech, stress placement, suitability of word choice, and suitability of speaking aims." Meanwhile, speaking skills can be defined as the process of comprehending communication in order to convey ideas, thoughts, ideas, or the contents of the heart to others through the use of spoken language that is understandable by others, with the appropriateness of speech, stress placement, appropriate word choice, and appropriate speaking targets.

Purpose and Technique of Teaching Speaking

The primary goal of speech is to communicate. Furthermore, Tarigan claims that the first and most important action for humans as social beings is social action, which includes exchanging experiences, sharing and exchanging experiences, expressing and accepting each other's thoughts, feelings, or expressing each other, and agreeing on an opinion or belief. By defining general notions, communication brings people together into groups. It also establishes and maintains public-interest ties, generates a unified set of symbols that distinguishes it from other groups, and selects a course of action. Basically speaking has three general purposes, namely notify and report, entertaining and persuade. It is clear from the quotation above that speaking is the same as communicating. Humans do what they do because they are social beings who need to share their experiences, thoughts, feelings, and express themselves, as well as agree on an opinion or belief. By defining general notions, communication brings people together into groups. It also establishes public ties, generates a unified set of symbols that separates it from other organizations, and selects a course of action.

Busuu

Understanding the program as a whole is a tool that performs certain functions and integrates them according to its capabilities. Busuu is a website where we may communicate with people from all around the world who are interested in learning a foreign language.

Busuu.com is a website dedicated to online English language study. Busuu.com is run by a group of language education professionals, as well as website design and development teams from around the world. The number of participants who learn independently through Busuu.com is claimed by Busuu.com itself. Since its inception in 2008, this website has attracted 55 million application users from all across the world. McGraw-Hill Education announced on July 15, 2015 that it had purchased the majority of Busuu.com for € 6 million (roughly \$ 6.5 million). With these outstanding numbers, the Busuu application is

becoming more advanced and in demand by a large number of users, making it an excellent candidate for future development. The Busuu application was created with the intention of assisting students, parents, professors, and lecturers. Educators and professionals in accomplishing language learning goals via website technology.

English Learning Material Through Busuu

The Busuu application provides English learning materials in 4 (four levels), namely Beginner Level (Beginner A1), Basic Level (Elementary A2), Elementary Level (Elementary A2), and Upper Intermediate Level (Upper Intermediate B2). The Busuu application, with free features, only provides learning materials including vocabulary, quizzes and conversations.

Advantages of Busuu

In the Busuu app, you can take a variety of tests organized by level, ranging from basic to advanced. Interactive learning is a method of learning that is fun. Why do I use the word "fun"? Because the Busuu app includes learning tools such as graphics and quizzes, kids would not be bored while studying. The Busuu app is the only learning app that only requires 40 MB of storage space and does not put a strain on your smartphone.

Disadvantages of Busuu

Not all types of questions or quizzes in the Busuu app can be accessible, and if you want to unlock them, you must first pay. Although there are other sets of questions and quizzes that require payment before they may be accessed. However, there are some extremely intriguing things to discover in the Busuu application to help children improve their listening skills.

Method

This research can be classified into quantitative research with a quantitative approach and using a quasi-experimental method. The researcher uses this method because the researcher wants to see the effect of using busuu application in teaching speaking ability at islamic school . The experimental and control groups of research subjects were divided into two groups. In the treatment, the experimental class used the busuu application, while the control class did not.

The population in this study were all students of class X MA Ar Ribathiyah Cikukur for the academic year 2022-2023, totaling 48 students divided into two classes.

In this study, sampling was carried out using cluster technique from the population and divided into two classes as sample research from tenth grade students of MA Ar – Ribathiyah Cikukur ini academic years 2022-2023. The writer takes two classes there are X A consist of 20 students as experimental class and X B consist of 20 students as control class.

Data Collection Technique

The respondent is administered a test in order to collect the data required by the researcher. The test would be given to students learning English on the subject of speaking as a sample of this investigation, the author using a pre-test and a post-test for this research.

The Technique of Data Analyzing

The test is a method for assessing a person's ability, knowledge, or performance in a matter. This is an instrument or technique that requires the performance of the test taker. In this study, there are two tests, namely the pretest and post-test (Brown, 2007).

The post-test was used to compare student speaking ability between experimental and control classrooms that had received various treatments. Although the test instructions are the same as the pretest, the substance is different. After that, the researcher compared the results of the pre-test and post-test to determine the effect of busuu application in teaching speaking ability at islamic school. Following test scoring, both classes analyze and compute the results

Result

The result shows the students in the experiment class pre-test and post-test scores for Speaking Ability. The pre-test high test score is 51, the pre-test low test score is 30, and the pre-test average test score is 35,35, as can be shown. It means that the students' speaking ability is weak. Following the pre-test, students underwent four meetings of treatment using busuu appliction. After that, the researchers conducted a post-test to see if the busuu application affected the students' speaking ability. With a high-test score of 75 and a low-test score of 42, the post-test has an average score of 54,3. On the basis of the information given, it can be determined that the average value grew by 18,95.

The results of the pre-test and post-tests for the control class students' speaking ability. As can be seen, the pre-test average score is 35,75, the pre-test high test score is 51, and the pre-test low test score is 30. The control class just receives routine teaching because they are not subjected to any therapy. The post-test has an average score of 43,15, the highest post-test score is 53, and the lowest post-test score is 34. On the basis of the information given, it can be observed that the average value grew by 7,4. Nonetheless, the class's growth does not outpace the growth of the experimental class.

	X	Y	X ²	Y ²
	X - M _x	Y - M _y		
1	65	49	10,7	5,85
2	59	46	4,7	2,85
3	61	38	6,7	-5,15
4	63	51	8,7	7,85
5	47	34	-7,3	-9,15
6	75	46	20,7	2,85
7	46	47	-8,3	3,85
8	53	40	-1,3	-3,15
9	53	40	-1,3	-3,15
10	65	34	10,7	-9,15
11	51	47	-3,3	3,85
12	44	40	-10,3	-3,15
13	53	47	-1,3	3,85
14	47	34	-7,3	-9,15
15	51	43	-3,3	-0,15
16	53	34	-1,3	-9,15
17	59	47	4,7	3,85
18	42	40	-12,3	-3,15
19	46	53	-8,3	9,85
20	53	53	-1,3	9,85
ΣSum	1086	863		
			1354,2	766,55

After gathering data from both classes' pre-test and post-test result. The researcher took the following steps to evaluate it using the t-test procedure with significance levels of 5% and 1%.

Note :

X = Score of post-test (Experiment Class)

Y = Score of post-test (Control Class)

x = X - M_x (Mean X)

y = Y - M_y (Mean Y)

x² = The squared value of x

y² = The squared value of y

The researcher obtained the information required for t-test data analysis from the table above. The result included X = 54,3, Y = 43,15 and x² = 67,71, y² = 38,32 for the researcher. Following the acquisition of the necessary data, the researcher do statistical analysis of the data using the T-test formula with levels of significance of 5% and 1%. The formula is as follows :

1. Determining the t-Test

$$t = \frac{M_x - M_y}{\sqrt{\left\{ \frac{\sum x_1^2 + \sum x_2^2}{N_1 + N_2 - 2} \right\} \left\{ \frac{N_1 + N_2}{N_1 \cdot N_2} \right\}}}$$

$$t = \frac{54,3 - 43,15}{\sqrt{\left\{ \frac{1354,2 + 766,55}{20 + 20 - 2} \right\} \left\{ \frac{20 + 20}{20 \cdot 20} \right\}}}$$

$$t = \frac{11,15}{\sqrt{\left\{ \frac{2120,75}{38} \right\} \left\{ \frac{40}{400} \right\}}}$$

$$t = \frac{11,15}{\sqrt{55,8 \cdot 0,1}}$$

$$t = \frac{11,15}{\sqrt{5,58}}$$

$$t = \frac{11,15}{2,36}$$

$$t = 4,72$$

The value of t_o (t observation) is determined to be 4,72 from the results of the calculation above. The researcher compared the data with t_{table} after finding it (t table).

2. Determining t-table

$$df = N_x + N_y - 2$$

$$df = 20 + 20 - 2$$

$$df = 40 - 2$$

$$df = 38$$

Based on the assumption data, it is obtained that the value of $t_{observation}$ is 4,72 and the degree of freedom (df) is 38. In degree of significant 5% from t_{table} is 2,02 and in degree of significant 1% is 2,71.

After got the data, the researcher compared it with t_{table} both in degree significant 5% and 1% by formula:

$$t_o : t_t = 4,72 > 2,02 \text{ in degree of significant 5\%}$$

$$t_o : t_t = 4,72 > 2,71 \text{ in degree of significant 1\%}$$

According to the data above, t_o (t observation) higher than t_t (t table) in degree of significance 5% and 1%. So, it can be said that "Busuu Application" have a considerable impact in teaching speaking ability.

The experimental class's highest post-test score was 75 and its lowest was 42 according to the research. In the meanwhile, the post-test average is 54,3. As can be seen, the highest score on the pre-test and post-test has increased. Moreover the experimental class's average score has increased to 18,95. The students in control class, which did not use busuu application, tended to use teacher's method. The average score for the control class has increased to 7,4 as well. This demonstrates that an increase in the control class's average score is not as significant as an increase in the experimental class's average score. Before deciding the result of hypothesis, the researcher proposes interpretation toward to with procedure as follow :

- $H_a : t_{observation} > t_{table}$, it means there is an effect of using busuu application in teaching speaking ability.
- $H_o : t_{observation} > t_{table}$, it means there is no effect of using busuu application in teaching speaking ability.

According the result of the data, the value of $t_{observation}$ (4,72) > t_{table} (2,02) in 5%, and $t_{observation}$ (4,72) > t_{table} (2,71) in 1%. So, H_o is rejected and H_a is accepted.

which means “Busuu Application” is effective in teaching students’ speaking ability.

Conclusion

Based on the research of the data analysis, the condition of students’ speaking ability at tenth grade of MA – Ar Ribathiyah Cikur, the researcher was capable of identifying several result, including the following:

1. The level of the students’ speaking ability before using “Busuu Application” is weak. The average pre-test score for the experimental class is 35,35, whereas the average pre-test score for the control class is 35,75, as can be observed.
2. After using “Busuu Application” as a part of their instruction, students' speaking ability increased. This is demonstrated by an increase in the experimental class's average post- test value, which is 54,3, compared to the control class's average post-test value, which is 43,15. The experimental class's increase exceeds that of the control class. Furthermore, the test analysis conducted by the t-test produced $t_o = 4,72$. From these results show that $t_o = 3,18$ higher than $t_t = 2,02$ at 5% and $t_o = 4,72$ higher than $t_t = 2,71$ at 1%. That indicates that H_a is acceptable and H_o is rejected, which is "Busuu Application" are useful to enhance students' speaking ability at tenth-grade MA Ar – Ribathiyah Cikur.

References

- Ahsan, Akhtar and Rafaqat Ali. (2021). “Use of Media for Effective Instruction its Importance: Some Consideration”. *Journal of Elementary Education*. Vol. VII, No. 2.
- Arikunto, Suharsimi. (2013). *Prosedur Penelitian: Suatu Pendekatan Praktik*. Jakarta: PT Rineka Cipta.
- Barakati, D. (2013). “The Impact of Using Smartphones in English Learning (Student Perceptions)”. *Jurnal Elektronik Fakultas Sastra Universitas Sam Ratulangi*. Vol. I, No. 1.
- Barber, Charles. (2000). *The English Language : A Historical Introduction*. Cambridge University.
- Tilit, Bruce and Mary N B. (1999). *Speaking Naturally*. Cambridge: Cambridge University.
- Turk, Christopher. (2003). *Effective Speaking: Communication In Speech*. London: Taylor & Francis e-Library.
- Creswell, John W and David Creswell. (2015). *Research Design (Qualitative, Quantitative, and Mixed Methods Approaches)*. Paper Knowledge . Toward a Media History of Documents. Vol. 3.

- Palmer, Erik. (2014). *Teaching The Core Skills of Listening & Speaking*. Alexandria: ASCD.
- Brown, H. Douglas. (2001). *Teaching by Principles: An Interactive Approach to Language Pedagogy*. New York: Pearson Education.
- Brown, H. Douglas. (2003). *Language Assesment: Principles and Classroom Practices*. New York: Pearson Longman.
- Huda, Khoirul. (2017). "Utilization of Website (Busuu. Com) as Interactive Multimedia in Arabic Language Teaching". *Jurnal An Nabighoh*, Vol XIX, No. 2.
- Tilit, Bruce and Mary N B. (1999). *Speaking Naturally*. Cambridge: Cambridge University.
- Turk, Christopher. (2003). *Effective Speaking: Communication In Speech*. London: Taylor & Francis e-Library.
- Creswell, John W and David Creswell. (2015). *Research Design (Qualitative, Quantitative, and Mixed Methods Approaches)*. Paper Knowledge . Toward a Media History of Documents. Vol. 3.
- Palmer, Erik. (2014). *Teaching The Core Skills of Listening & Speaking*. Alexandria: ASCD.
- Brown, H. Douglas. (2001). *Teaching by Principles: An Interactive Approach to Language Pedagogy*. New York: Pearson Education.
- Brown, H. Douglas. (2003). *Language Assesment: Principles and Classroom Practices*. New York: Pearson Longman.
- Huda, Khoirul. (2017). "Utilization of Website (Busuu. Com) as Interactive Multimedia in Arabic Language Teaching". *Jurnal An Nabighoh*, Vol XIX, No. 2.
- James, Nicolas Pino. (2011). "Busuu.com vs. Lang-8: Evaluating the acquisition of the writingskills". *International Journal of Education and Development using Information and Communication Technology (IJEDICT)*, Vol. VII, No. 2.
- John, W. Creswell. (2012). *Education Research: Planning Conducting, and Evaluating Quantitative and Qualitative Research-4th Ed*. Boston: Pearson Education.
- Madhuri, J. N. (2013). "Use of Audio Visual Aids in Teaching and Speaking". *Research Journal of english Language and Literature (RJELAL)*, Vol. I.
- Nee, Tedy, "3 Websites that make language learning more fun", 10 July 2023. <https://www.kompasiana.com/tdnee/>
- Nushi, Musa and Homa Jenabzadeh. (2016). "Busuu.com: The Mobile App". *TESL Reporter*, Vol. XLIX, No. 2 (2016): 13 - 18.
- Sudijono, Anas. (2012). *Pengantar Statistik Pendidikan*. Jakarta: Jakarta Rajagrafindo Persada.
- Sugiyono. (2013). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung:

Alfabeta CV.

Susan A. A, Michael W. Bridges, Marsha C. Lovett, Michele Dipietro, Marie K. Norman. (2010). *How Learning Works*. San Francisco: Jossey-Bass.

Tarigan, H G. (2015). *Berbicara Sebagai Salah Satu Keterampilan Berbahasa*. Bandung: Angkasa.

Taufiqurrochman. (2015). "Busuu.com: Website-Based Independent Arabic Language Learning Model", (Laporan Penelitian UIN Maulana Malik Ibrahim, Malang).

Thornbury, Scott. (2005). *How To Teach Speaking*. Longman: Pearson Education Limited.

Thornbury, Scott. (2005). *How To Teach Speaking*. Longman: Pearson Education Limited.

Gangaiamaran and Pasupathi M. (2017). "Review on Use of Mobile Apps for Language Learning". *International Journal of Applied Engineering Research*, Vol. XII 12, No. 21 : 11242-11251.