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### Reviewing Listening Arabic Skill using the Quizalize Application

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| <p><b>Article History:</b><br/>           Received: 25/02/2023<br/>           Revised: 25/03/2023<br/>           Accepted: 30/04/2023<br/>           Published:<br/>           30/04/2023</p> <p><b>*Corresponding Author:</b><br/>           Name: Miatin Rachmawati<br/>           Email: <a href="mailto:miatinrachmawati@uhamka.ac.id">miatinrachmawati@uhamka.ac.id</a></p> | <p>This research was conducted to apply the Quizalize application to reviewing Arabic listening skills materials. This research uses a qualitative, descriptive case study approach. Data collection techniques include observation, interviews, documentation, and surveys. Based on existing data, there are three steps to conducting this media review. The first step is that students must download the Quizalize application at <a href="http://www.quizalize.com">www.quizalize.com</a>. The second step is to describe the competencies possessed by students. The third step is the results of the assessment of listening skills. The survey answered that Quizalize is able to train students to take tests carefully so as to increase their understanding of listening, especially Arabic language skills. Survey data stated that 72.1% of the reviews using Quizalize were very pleased, while 20.4% said that reviews using the Quizalize application had to prepare a large quota. However, 7.5% are less skilled due to a lack of understanding of Arabic vocabulary.</p> <p>Copyright © 2023, Miatin Rachmawati et al<br/>           This is an open access article under the <a href="https://creativecommons.org/licenses/by-sa/4.0/">CC-BY-SA</a> license</p> |
| <p><b>Keyword</b></p>  | <p>Arabic language; Listening skills; Quizalize,</p>   |

### مستخلص البحث

دراسة منهج البحث هذا يستخدم العربية للغة الاستماع مهارات تقييم في Quizalize تطبيق لتطبيق البحث هذا إجراء تم الموجودة البيانات على بناءً والمسوحات والتوثيق والمقابلات الملاحظات مع البيانات جمع تقنيات. النوعي الوصفي الحالة على Quizalize تطبيق تنزيل الطلاب على يجب أنه هي الأولى الخطوة. هذه الوسائط مراجعة لإجراء خطوات 3 هناك ، هي الثالثة الخطوة. الطلاب يمتلكها التي الكفاءات وصف هي الثانية والخطوة [www.quizalize.com](http://www.quizalize.com) الدخول تسجيل ، بعناية الاختبارات إجراء على الطلاب تدريب على قدرة Quizalize أن الاستطلاع أجاب ، الاستماع مهارات تقييم نتائج المراجعات من 72.1% أن الاستطلاع بيانات ذكرت. خاص بشكل العربية للغة مهارات. الاستماع في فهمهم لزيادة وذلك تعد أن يجب Quizalize تطبيق تستخدم التي المراجعات أن 20.4% قال بينما ، للغاية سعيدة كانت Quizalize تستخدم التي العربية المفردات فهم عدم بسبب مهارة أقل 7.5% فإن ، ذلك ومع. كبيرة حصة

كلمات أساسية : كويلايز ومهارة الاستماع و اللغة العربية

كلمات أساسية

## INTRODUCTION

Arabic language skills that are learned before other skills by Arabic learners are listening skills (Jauhari, 2018). If someone has good listening skills, they must be supported by some of the abilities they have, especially in listening to Arabic. Firstly, they must have good knowledge of Arabic; secondly, they must also have knowledge of new Arabic themes; thirdly, it is obligatory for a language teacher to have knowledge of the purpose or direction of what is being discussed; fourthly, it is mandatory for Arabic teacher candidates to have knowledge of cultural forms related to Arabic, especially those that have special meanings (Hamidah & Marsiah, 2020).

Arabic is considered a difficult foreign language by the Indonesian people,. Therefore, a teacher must be able to teach well in order to realize the expected goals. Arabic is the language of Al Qur'an and Muslims, who are far from the Al Qur'an, will be far from his religion and certainly Arabic. (Rahmawati et al., 2020) It consists of four (four) dimensions of the development of Arabic learning in Indonesia, starting from the elementary level to the university level (Al Munawaroh, 2021).

Along with the development of information technology, learning Arabic is required to continue to make updates in its methodology as well as the improvement in teaching materials, educational facilities, and infrastructure, including the learning media. On the other hand, Arabic is considered only as a religious language, so that it is still marginalized as compared to other foreign languages, such as English, French, Mandarin, Japanese, and Korean (Azzuhri, 1970). Another problem that exists, especially in Arabic listening skills, is that \ many students do not understand the materials because they are less varied. The same case is reflected among Arabic language education students in one of Islamic universities in Yogyakarta, Indonesia. 71% of students lack in mastering listening skills, including the lack of evaluation media that supports Arabic listening skills. Meanwhile, 39% of them understand Arabic well and are used to Arabic because they graduated from Islamic boarding schools.

A learning media plays an important role, especially in learning foreign languages. Learning media is not only used for children's learners but also a learning medium for the upper levels of education (Fiani, Ahsanuddin, 2021), In addition, there are many studies that prove the benefits and effectiveness of using media in learning foreign languages, especially Arabic. However, Many teachers do not use learning media as one of the supporting elements in the language learning process, especially Arabic. According to many teachers, media requires a lot of money and time to use. They do not want to take a lot of risks; therefore, a lot of language learning makes students feel bored (Yasin, 2014). We know that computer Assisted Language Learning for reading has certain

features which allow students in proximity, and also to be fully engaged with their own individual devices, and it is possible to create more collaborative (Arévalo Chuquín et al., 2020).

The benefit of a learning media in the student learning process is that a teaching system will attract more students' attention, even a teaching material has a clearer meaning so that learning is easy to understand, besides that a teaching method will also be more varied, that so it makes students do more learning activities, because they do not merely listen to the teacher's description, but also carry out other activities such as observing, doing, demonstrating and so on (Khaira, 2011). A teaching is a process that involves a person who has information, knowledge or skills who are ready and willing to pay attention or attend classes and some other exercises that may be required because Learning is an educational activity that results from teaching or imparting knowledge (Zhou et al., 2020).

Good teachers usually use technological tools to improve representation, adaptation, presentation and interaction with subject matter, especially learning Arabic on listening skills. We know Several teaching methods, and styles, strategies with software are used to design teaching materials for effective visual presentations for teaching and learning a content, especially for the use of instructional media. Use Media for Effective Instruction is Important, because can be used effectively in formal situation where students are working independently or teacher is working with other group of students (Ilmiani et al., 2020).

To figure out how far students master the material the teachers can be used by the quiz, for students, it is very useful to find out how far they master the material. In other words, the quiz can be used to review the material. And we know that the quiz is used as a reflection for the teachers to improve his teaching method or as a reference in determining the appropriate method. (Mukaromah & Mutoharoh, 2019). To provide up to date language games for Arabic language education learners, especially listening skills, therefore language game media are provided here, especially Arabic listening skills, so that learning is not monotonous and not boring, as a reflection of learning Arabic listening skills.

Basically, material review is carried out both at the beginning and at the end of a learning activity. The review conducted at the beginning of the class usually aims to see the effectiveness of learning. on Formative assessment can be carried out not only through traditional methods but also through technology thanks to the latest technological developments that make it possible to directly combine instruction with assessment (Çekiç & Bakla, 2021).

We know that Feedback should always be a two-way dialogue. especially in terms of learning. Feedback culture, if learning is consistent, improves people

development and improves management effectiveness especially in terms of learning (Piatnychuk et al., 2022). And Is the review conducted at the end of the class aimed at emphasizing mandatory part of all materials on that day. Learning online aids can used in the present study have the characteristic of approaching meaningful and memorable learning for the participants through collaboration and participation in a competitive class environment. It allows the language teaching community to acquire a clear insight of technological ways and their outcomes in a short period of time (Arévalo Chuquín et al., 2020).

in this case Quizalize is one of the applications that has been present in the world of learning revolution 4.0 which is synonymous with artificial intelligence. Quizalize has similarities with the Quizalize application which is currently popular in terms of evaluating students, especially learning games during online classes. as we know that Quizalize is one of the applications that has been present in the world of learning revolution 4.0 which is identical to artificial intelligence (Supartini & Susanti, 2021). Even though they have entered face-to-face learning, the University of Muhammadiyah Prof. Dr HAMKA still uses a hybrid system in its learning activities.

The media acts as a messenger (educational module) from an educator to his students to fulfill educational goals, as well as media for evaluating an education (Abd Wahab Rosyidi & Mamlu'atul Ni'mah, 2011). This Quizalize application has similarities with the Quizizz and Kahoot applications because it is an e-learning-based educational media in online classes. In addition, the Quizalize application can also be used to provide interesting learning, as a fun assessment medium, especially in learning Arabic listening skills.

The general objective of this study was to find out how Quizalise-based Arabic language learning improves listening skills in case studies, how to apply Quizalise-based special skills learning methods. While the specific purpose of this research is to find out the implementation and strategy of using Quizalize in improving listening skills of case studies on listening skills. This research uses a qualitative descriptive case study, the purpose of this study is to describe the extent to which the application of Quizalize-Based Arabic Learning in improving listening skills. We know that Language learning has resulted in the development of several theories and is a subject of interest over the years emphasizing factors such as age, intelligence, aptitude, attitude. motivation, personality, and context as determinants of language learning (Inglés, 2023). As well as developing well-designed course content, a teacher must also be skilled in applying a variety of teaching methods that appeal to a variety of learning styles and in building interactive and cohesive learning environments. then also have to master Common online teaching strategies and tools described in the literature are web technologies, online discussions and demonstrations, feedback, and strategies

that encourage interaction and interaction between teachers and students and among students. Several studies have demonstrated teachers' experiences in online teaching settings. especially in terms of evaluation (Dimaculangan et al., 2022).

This research is expected to be a solution to problems in learning Arabic, especially in listening skills. We know that the main purpose of learning Arabic listening skills is for listeners to know the meaning conveyed by speakers properly and correctly especially learning Arabic listening skill. This is done to ensure that the learning available in the learning management system is appropriate and can provide fun learning for students (Khairurrijal et al., 2022). Qualitative method with a descriptive case study approach which is the method applied in this study, so that it is expected to provide an in-depth understanding of a problem and qualitative research procedures to describe, analyze, and interpret research patterns. which has developed over a long period of time. This research is expected to be a solution to problems in learning Arabic, especially in listening skills. The purpose of this research can be a solution to problems in learning Arabic, especially in listening skills, because there are still many teachers who have not provided effective and innovative game media, especially in the digital era.

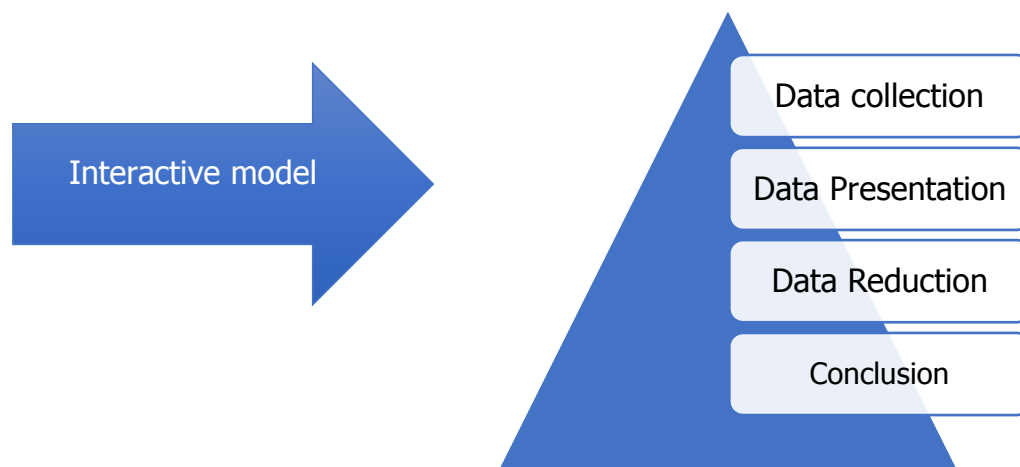
## METHOD

The research method used in this research is descriptive qualitative. This means that this study describes learning outcomes using the application of Quizalize and the media is carried out in classes 1B and 1A with a total of 68 students from a total population of 68 students in semester 1. This research was conducted in grades 1A and 1 B majoring in Arabic language education because students' abilities were very heterogeneous. So that this media is expected to be able to reach the level of ability of students in listening skills class. The research instrument carried out by researchers was a survey, namely distributing questionnaires, interview instruments and direct practice. In addition, there are two main objectives, the first is to describe and reveal, and the second is to describe and explain. It can be underlined that qualitative research can use instruments to collect data in accordance with the objectives to be achieved.

Therefore the primary data source which is carried out with data collection techniques is more on observation. This study collects data. The students involved here are Arabic language education students for the first semester of 2022. The development of a review evaluation tool that will be applied here is based on Quizalize, which is an interactive quiz game that can be applied in classroom learning, as a tool for reviewing lectures, especially in listening skills.

The approach in this research is a case study approach, and research methods are used to obtain in-depth data, besides that it will also get elements that are not only asking questions, but also about a process, program, event, and activity. Therefore, the data collection method is direct interviews with students and seeing the conditions of the lectures referred to directly in Quizalize-based practice, besides collecting data directly, namely by collecting some data that occurs during lectures. It is known that the methods relied on by qualitative research to collect information are, participation in setting, direct observation, in-depth interviews, and document review

To provide an overview of the steps in collecting data, then reducing the data, and presenting the data, and drawing conclusions, the researchers used data analysis using the Miles and Huberman model (Fitri, et al, 2021).



*Figure 1. explanation of the meaning Interactive model*

The explanation of the meaning Interactive model of the image above is: Data collection by researchers is done by interviews, observation, documentation, and surveys. This means that data reduction is the process of selecting, centralizing, simplifying, and abstracting the raw data contained in the process of collecting field note data and this process continues during the implementation of the research. Analysis of the data taken in this study in the form of images, the percentage of development. The data conclusion here is a unit that explains each other, the data are closely related, so that relevant conclusions are drawn from the research results.

## RESULTS & DISCUSSION

We know that the basic skills that must be mastered by students and one of the ultimate goals of foreign language learning are listening skills (istima'). and



this is one of the factors that encourage students to learn a foreign language is that they can communicate and understand what native speakers of the language they are learning are hearing, including the ability to hear and understand Arabic. Active learning and to achieve learning objectives requires experimentation in order to choose an appropriate approach to the material being taught. Because not all the material being taught is suitable and in accordance with the appropriate approach and appropriate teaching media, it provides the function of learning Arabic, one of which is for fun learning, especially the four Arabic language skills that must be mastered, namely skills that must be mastered by language learners include: (1) listening skills (2) speaking skills (3) reading skills and (4) writing skills. (Aziza & Muliansyah, 2020)

Implement the Quizalize application, especially in Arabic listening skills for Arabic language education student 2022 in class Arabic listening skill. Basically, in this study, data were collected in 2 ways, namely, first: giving motivational questionnaires and second: giving tests. For giving a motivational questionnaire, it was conducted to determine the effectiveness of the use of the Quizalize application on students' learning motivation, whether there was a positive impact, while the test was conducted to determine how effective the use of the Quizalize application was on student learning outcomes. as stated by the researcher that an assessment that can refresh memory and be interesting for students, especially during this pandemic is in the form of a quiz game as a "fun" but still "learning" stimulant (Sugian Noor, 2020). as well as the stimulus by using this Quizalize application

The question model is designed to involve all aspects, especially in the Arabic language listening skill material that has been achieved at the end of the lesson. this is one step in implementing the use of Quizalize in learning Arabic listening skills, Before the data was obtained, the researcher prepared the necessary instruments such as questions according to the Arabic listening skills course that would be used, a list of questions and interviews that would be used, and before the assessment is carried out, students have received several materials delivered online and offline by lecturers that support Arabic listening skills.

This evaluation is used in reviewing, namely after the 5th meeting, to review this listening skills course, the teacher uses the Quizalize application which has been designed in multiple choice format (a, b, c, d). and Next the instructor starts the quiz by sharing the game code (generated by the website automatically the Quizalize app) to the students, then after that the students directly enter the game code and join the game easily on their mobile devices. After that, each student will see the form of the game, especially on the unique listening skills given to him when he joined the quizalize game. with this unique appearance can

provide enthusiasm for students. The instructor then monitors the students who join the game (in this case it will be seen which students are active in answering, and which students still need a lot of understanding about listening skills).

If the student does not understand the vocabulary, then he will have difficulty in answering it. The review of learning applied to this application is like a dichotomous evaluation, in other words, an objective test means that each item given has only one correct answer key, and the others have incorrect answers. A review using Quizalize, especially in learning listening skills, makes it easier for students to hear clearly, because each question will be given a story question to answer the questions that students will answer.

This is to see how far the vocabulary mastery is owned by each individual and this is in accordance with the theory put forward "individual competence through various educational systems that involve technology in the learning process and fun and engaging way to collect real-time data about student progress and easily personalize learning

As we know Quizalize is an educational game designed to stimulate thinking, and includes to increase concentration and to solve problems and quizalize is an educational application in the form of interactive quiz games and is used in online learning. especially in Arabic listening skills. this is in accordance with the theory put forward by Khotimatun Nafi'ah And R. Umi Baroroh The most important part in learning Arabic is the selection of methods, strategies and learning media by the teacher because Arabic has elements that need to be taught with the right methods and strategies in particular and reviewing students. (Baroroh & Introduction, 2013)

The steps for using Quizalize-based review are described as follows:

**The first step** to start using the Quizalize application is, students must download the Quizalize application at login [www.quizalize.com](http://www.quizalize.com). After that, the material that is the focus must appear in the questions in Quizalize to remind them of the material and the material here is material about Arabic listening skills. The questions in this Arabic listening skill review lesson are presented in Figure 2. In addition to the figure, this figure also explains the listening skills review according to Istima' 1 level and the scores they get will appear automatically.

Quizalize test results obtained by this student will appear immediately. and the form of the link, the code is presented in Figure 2, as well as the display of student ratings and showing students' competence in understanding their Arabic hearing according to the vocabulary competence they have memorized.



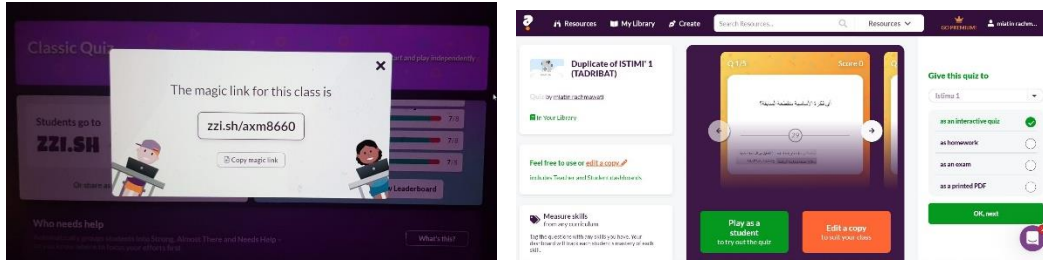


Figure 2. Preparation steps Quizalize Arabic listening skill review

At this step in Figure 2 Explains that students are asked to prepare a device that will connect to the Quizalize application that has been designed by the lecturer concerned in learning listening skills. and here the teacher has prepared answers according to what they have heard, the more vocabulary mastery the students have, the easier it will be in answering listening skills questions. It can be seen that in this review game, starting from the highest score to the lowest score, students who need in-depth guidance will be able to see which students are competent in this listening skill. This is in accordance with the theory put forward by several experts that there are several ways to increase the effectiveness of learning by providing an element of stimulant to motivate students. one of them is by generating students' motivation and attention to improve their understanding of the learning material system especially in Arabic listening skills (Kusbandhono, 2013).

The second step, the lecturer can see for what extent the competences are mastered by students, especially in mastering listening skills, then the teacher can know which students need special treatment because they have not mastered what is in the question.

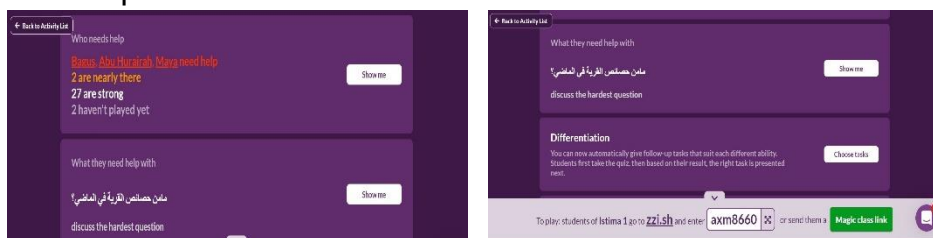


Figure 3. student competency description

This Figure 3 explains that in this Arabic listening skill review game, lecturers can find students who have not mastered some vocabulary and maybe there are those who do not understand the listening skills they are listening to. There are many factors that actually hinder students from answering. If there are students who need help, the lecturer concerned must provide understanding, maybe they do not have enough vocabulary to understand the questions he heard, so that the process of reviewing listening skills runs smoothly. This is in accordance with the theory put forward by Jean peaget" Knowledge is not

acquired passively by a person, but is actively shaped to adapt to it existing knowledge”, in this theory students are the main subject, so in the teaching and learning process knowledge and skills must be balanced (Corinna et al., 2020).

**The third step** is the results of the listening skill review score, in this step Explain that Quizalize review is played with Arabic listening skills review game, a very fun game based course. The third step is for students to get used to using Quizalize-based learning reviews in reviewing material about level 1 listening skills. And this is the last step of learning using the Quizalize application during learning. After Students complete Quiizalize the scores they get will automatically appear. and this also makes students aware of their abilities.

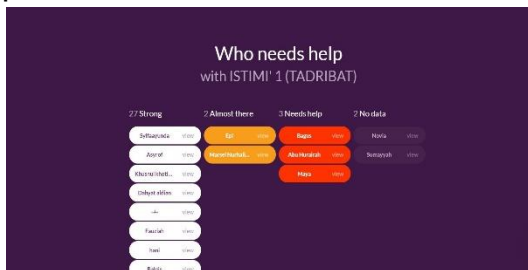


Figure 4. 1A class competency results



Figure 5. 1B class competency results

The explanation in this figure shows that grade 1A Arabic education on listening skills review consisting of 34 students has the following results: 27 students were very strong, meaning they were competent in reviewing listening skills, 2 of them almost reached competence, while 3 other students among them needed help, and 2 of their students were declared to have no data because they did not answer.

While the explanation in the picture which shows that the Arabic language education class 1B on listening skills review consisting of 30 students has the following results: 20 students are very strong, meaning they are competent in reviewing listening skills, 3 of them have almost reached competence, while 3 other students among them need help, and 0 of their students are declared to have no data because they do not answer, it's mean that all can answer the review of Arabic listening skills. In addition, from the distribution of the questionnaire, they said that in the Students stated that the Quizalize application greatly increased their interest in learning, especially in Arabic listening skills, it was proven that this application was very helpful in reviewing learning, especially in Arabic listening skills. The results of questionnaires and direct interviews that have been conducted show that using Quizalize is more interesting than reviewing Arabic listening skills without the Quizalize application. In addition to the review exercise, the researcher also gave a questionnaire.

The survey states that Quizalize is able to train students to take tests carefully, so as to increase their understanding of listening skills, especially

Arabic. Survey data said 72.1% of students said that reviewing using Quizalize provided variations in practicing concentration in listening to Arabic which was very enjoyable, while 20.4% said that reviewing using the Quizalize application had to prepare a large quota, because it was used on the spot. however, 7.5% of them said that the review using Quizalize found it difficult to answer, because many of them did not understand Arabic vocabulary so they found it difficult to understand the material to answer the quiz in Arabic listening skills.

The research concludes that Quizalize-based learning is interesting for students, especially in reviewing Arabic listening skills, besides that the application of Quizalize is able to motivate students in this case to focus more on the review process. In addition, research reveals that: Quizalize application media can increase students' learning motivation, especially in Arabic listening skills. This is in accordance with the theory put forward by "Benny Krisbiantoro" That the effectiveness of gamification to enhance students' mastery on tenses viewed from students' creativity (Krisbiantoro, 2020).

This research is expected to be a solution to problems in learning Arabic, especially in listening skills. The purpose of this research can be a solution to problems in learning Arabic, especially in listening skills, because there are still many teachers who have not provided effective and innovative game media, especially in the digital era. The alternative assessment methods always used to develop of the instruction, and gather systematic data, and get objective evaluation for the increas Quizalize is an excellent formative assessment tool for conducting formative assessments in online learning environments. This tool allows teachers to create fun and efficient classroom exams or homework. This allows teachers to see results in real-time and easily find student strengths and weaknesses. Quizalize is an easy to set up and mostly free way to assign quizzes and check understanding with options for progress. Therefore, this study provides a platform for surveying students' opinions and perceptions about using Quizalize as a formative assessment tool. Students respond differently to new digital applications especially for education in online environments (Otemuyiwa, 2020). The awareness of teachers and also students for teaching process (Döş, 2016).

## CONCLUSIONS

This evaluation is used in reviewing, namely after the 5<sup>th</sup> meeting, to review this listening skills course, the teacher uses the Quizalize application which has been designed in multiple choice format (a, b, c, d). and Next the instructor starts the quiz by sharing the game code (generated by the website automatically the Quizalize app) to the students. As we know Quizalize is an educational game

designed to stimulate thinking, and includes to increase concentration and to solve problems and quizalize is an educational application in the form of interactive quiz games and is used in online learning. The steps for using Quizalize-based review are described as follows: The first step in starting this game is to start using the Quizalize application. The second step is the lecturer can see a description of the competencies possessed by students. The third step is the result of the assessment of listening skills, in this step Explain that the results of the scores that have been played with the Arabic listening skill game, very fun based on the seian game the results of questionnaires and interviews were distributed, respondents stated that this evaluation was not boring but provided many variations of learning, 72.1% of students said reviews using Quizalize provided listening concentration exercises Arabic is very pleasant, although there are still 20.4% who say using the Quizalize application must prepare a lot of quota, because it is used in place. In addition, 7.5% of them answered that they had difficulty answering because they did not understand Arabic vocabulary in listening to Quizalize review material for Arabic listening skills.

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