https://journal.ypidathu.or.id/index.php/ijlai/

P - ISSN: 3026-7102 E - ISSN: 3030-8372

# **User Response of Learning Application Arabic Language**

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#### ABSTRACT

**Background.** Accelerating the mastery of a second language is a challenge for the majority of students and academics. Interactive applications for learning foreign languages that look attractive, the material is appropriate, easy aka practical, muted and accelerative are certainly very much needed and sought after. I have distributed and researched this Arabee application made in Turkish during arabic learning at the Ulul Albab campus of Universitas Islam Negeri Malang.

**Purpose.** This study aims to introduce and see the response to the Arabee Arabic language learning application.

**Method.** The data collection method used by researchers is dominated by questionnaires. This research was structured with qualitative methods. The research sample was taken from various students of Islamic Universities and Arabic language activists in the country.

**Results.** The results of this study indicate that the performance of the arabee application (alifbee now) is so captivating. The systematic learning topics raised in this application are appropriate and closely related to current trends. The use of this application is easy to operate. It is hoped that this application can appear in the future in the Indonesian-Arabic version.

**Conclusion**. The appearance of the arabee or alifbee application has captured many hearts, especially campus academics at the university / institute level in Indonesia. The systematic learning topics raised in this application, judging from the respondents' input, have a good level of suitability and relevance and or are very related to current trends and life.

#### **KEYWORDS**

Arabic, Arabee application, Acceleration

## INTRODUCTION

The development of various electronic applications in cyberspace these days has helped human civilization a lot (Collini, 2021). Scientific sophistication began to be interpreted as including machine durability, component simplicity, data lightness, device modernity, ease of access, quality improvement, speed and popular brands. These are the options that are taken into account. Between the major languages in the world there is a shift in meaning, competition for power, struggle for influence, inevitable mixing of cultures, languages and various foreign terms. An Arabic language learning application made in Turkey.

Citation: Amiruddin,M. (2023). User response of learning application Arabic language

International Journal of Language and Artificial
Intelligence, I(1), 101-116.

https://doi.org/10.70177/ijlul.v1i2.587

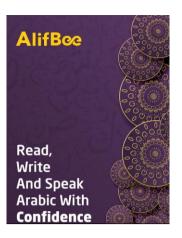
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Received: September 30, 2023 Accepted: October 3, 2023 Published: November 25, 2023









**Figure 1 Source**: <a href="https://apksos.com/app/tr.com.arabeeworld.arabee">https://apksos.com/app/tr.com.arabeeworld.arabee</a>

This learning application at the beginning of 2019 was called Arabee, now it is written under the name Alifbee.

The rapid development of relations between nations around the world has made major languages in the world now gain academics to have a second language (Moranski & Ziegler, 2021; Zhang, 2020). Of course, this encourages learning. The mastery of a language related to the container or learning material, let's say also for the second language, then the classic rule still applies until now, namely optimizing the target language practice in spare time and several opportunities will help the targeted level of foreign language perfection (Römer, 2019).

The name is learning, of course you must dare to conquer the exercises in the target language learning application (here Arabic) starting from recognizing and reading letters to being able to survive in target language communication with native Arabic (Alfakih, 2021; Al-Salem, 2020). For the current context, the following is important (Ivenz & Klimova, 2022):

`... as well as incorporating intercultural activities that provide greater target language contact such as video links, visits, and online communities may help to reduce the disparity between teaching experienced and learners' objectives`.

That is, incorporating intercultural activities that can provide greater target language contact such as through video links, visits and online communities can help reduce the disparity between learning experiences and learners' goals.

This is apparently one of the urgencies of foreign language education, foreign language literature or foreign language education on a college campus so that graduates are qualified, confident and play a positive role in the rapid developments taking place in the world (Álvarez Valencia & Michelson, 2023). Whether we want it or not, whether we like it or not, there is an urgency for the government to provide support and attention to facilitate various programs to accelerate the transformation of the world community (Sun & Zhang, 2021).

This arabee application is produced by the Turkish state, Jazallahu Turkish President Erdogan, who has won the election and has become one of the symbols of the revival of Islam in Turkey (Nurhalizah, M. E., & Syakirin, J. 2021). Love of Arabic with learning Islam is difficult to separate. Turkey's return to being a center of Islamic-oriented scholarship and academic research has changed the way many people view Turkey then (Atartur's era) and now. War-torn Arab countries in the Middle East have turned Turkey into a destination for immigrants and refugees. It is possible that many experts from neighboring countries feel at home in Turkey. Including Arabic language experts.

If you observe the development of this Turkish ALEMI company product, since pioneering from AraBee version 1.1.10 APK which was released 2019-01-27 or January 27, 2019 with 12 MB

and has been updated 59 times, and has changed its name to AlifBee since March 26, 2020 and the latest version that researchers see now (end of June 2022), AlifBee version Learn Arabic Easily 3.4.1 APK with an update date of June 25, 2022-06-25 capacity of 22 MB. It looks even more beautiful, bright and mesmerizing to the eyes that look at it. With enrichment in the form of more than 21,000 exercises, 6500 vocabulary, 2700 sentences and prioritizing fast and easy. This Arabic learning application was not originally intended for advanced or advanced levels, but if observed it turns out to be for those learning Arabic from zero to the 10th level as follows:

1) Beginner

2) Elementary 1

3) Elementary 2

- 5) Pre Intermediate 2
- 6) Intermediate 1
- 7) Intermediate 2
- 8) Upper Intermediate 1
- 9) Upper Intermediate 2
- 10) Advanced

4) Pre Intermediate 1

Here's a screenshot of the levels that researchers have passed, make a note of it:

Level 1: Beginner

Level 4:

Level 10: Advanced

#### Pre Intermediate 1





- 11) Means of Communication
- Means of Communication
- Mobile ( Hand Phone)
- Computer
- Internet 1
- Role of Media
- Social Media (sosmed)
- Effect of Social Media
- Exam (Ujian)
- 1) Are You Proactive
- My Goals
- My values
- My priorities
- Balance
- Emotional Intelligence
- Discipline
- Self Education
- Self Confidence

Exam

#### Source: Archives of this research Level 5: Level 9: Pre Intermediate 2 Upper Intermediate 1 1) The Weather 2) Health 1) Pollution Stage Show 1 Dentist 1 - Air Pollution 1 Stage Show 2 Dentist 2 Soil Contamination Spring 1 Optometrist 1 - Water Pollution 1

| - Spring 2          | - Optometrist 2        | - Preserving the environment 1 |
|---------------------|------------------------|--------------------------------|
| - Sammer            | - In the hospital 1    | - Exam                         |
| - Winter            | - In the hospital 2    | 2) Education                   |
| - Weather Condition | - Orthopedist 1        |                                |
| 1                   | - Orthopedist 2        |                                |
| - Weather Condition | - Desease prevention 1 |                                |
| 2                   | - Desease prevention 2 |                                |
| - Weather forecast  | - Exam                 |                                |
| - Exam              |                        |                                |

Source: Archives of this research

Observing the archive of research results, in my opinion, this application is more recommended for new students at the institute/university level. Because the world of transition for freshmen at the higher education level now, on average, cannot afford not to access English-language study materials. So students who have more opportunities to pursue their studies to reach the level of professional capacity they aspire to (Burrow, Mairs, Pusey, Bradshaw) are more likely to be able to access English-language study materials.

#### THEORY REVIEW

There are many language skills. However, in terms of skills, experts divide it into 4 skills or skills, namely listening skills, speaking skills, reading skills and writing skills. In exploring language there are elements of language including vocabulary (mufradat), uslub and tarakib ...

Learning a language ideally requires an example, a place to imitate in learning the language, for the better, it is prioritized by native speakers of the target language. The teacher is part of the learning media. Teachers with their textbooks are required to vary the use of the media they control to support the acquisition and achievement of their students in the four (4) maharah lughowiyah (Amiruddin, M., & Akhyar, M. A. 2019) that have been determined.

Furthermore, there are media that can help with distance learning or self-learning, including app-based media. Stunning learning apps and the right lesson content will bring learners to a more successful level of achievement (Alismaiel dkk., 2022; Bobkina & Domínguez Romero, 2022).

For successful second language learning results, it is definitely through the second language drill in conversation (muhadatsah), writing (kitabah) as well as in istima (listening) and qira ah (reading) (Adila, 2020; Al-Assaf, 2022). Reviewing the solution to the current condition of the Arabic language, Puspo Nugroho mentioned that the mastery of the Arabic language should not only be a Knowledge (grammar, vocabulary), but more likely to be a skill skill that requires experience and practice or in summary is a practical science that needs to be familiarized in everyday life (Al-Maadeed, 2021).

In order to be trained in the target language, a learner is required to do a lot of exercises in the target language. The more practice, the more the brain's interaction with the language will develop, the less confusion the tongue expresses, the more the target language feels, the ability to convey more clearly and increase experience, the richer the vocabulary (mufradat), and the confidence in being able to express everything that is in the mind in the target language.

In today's android era, exercises for learning purposes are increasingly facilitated, not least by the existence of tadribat to learn Arabic, or exercises in learning English (Denman, 2019). Many media have sprung up to help, including the creation of applications that support independent or self-taught learning. There is no doubt that learning a target language requires seriousness. Self-learning from one's own will is believed to be very important to help the process.

#### RESEARCH METHODOLOGY

The research, which is packaged in this journal format, is classified as (Adibelli & Korkmaz, 2022; Alinsky, 2022)descriptive research. For data collection, the methods used by researchers include literature studies and questionnaires. To be precise, researchers look for various book references, journals from print media, let alone media in cyberspace. In addition, researchers compiled a questionnaire with questions that answered 4 outlines of the focus of this research.

The questionnaire was distributed via google form with the following link: <a href="https://forms.gle/dvAkWGgHvVCZokma6">https://forms.gle/dvAkWGgHvVCZokma6</a>

Through the distribution of questionnaires, the researcher tried with 20 questions to try to review 4 respondent matters:

**the feasibility** of the appearance of the Arabee application includes (attractive, appearance suitability, sound illustration, choice of letter design, numbers along with color selection).

Coverage of material and exercises presented.

Ease of operation by users.

**Respondents**' expectations for this application in the future.

To find out the 4 main points above, the researcher will process the data from the 20 questions as follows:

Since the first time I saw this Arabee app, I like this app. (subject 1)

**The appropriateness** of the use of colors and background design (background) of the Arabee application. (1st item)

The suitability of the writing color with the background of the Arabee application. (1)

**The accuracy** of the font size in the Arabee application. (1)

**The accuracy** of font selection in the Arabee application. (1)

**The accuracy** of writing color selection in the Arabee application. (1)

The suitability of the button color in the Arabee application. (1)

**The accuracy** of the function of the Arabee application buttons with the desired menu destination. (3rd item)

**The suitability** of the animation display in Arabic language exercises with the Arabee application. (3)

**The suitability** of voice illustrations and tones in supporting the Arabee application as Arabic language learning. (3)

**The accuracy** of the delivery of Arabic learning material in the Arabee Application. (2)

**The suitability** of exercise material with the learning material contained in the Arabee application. (2)

**Ease of operation** of the Arabee application. (3)

**Overall convenience** of using the Arabee app. (3)

**The Arabic** vocabulary that appears in the Arabee app is in accordance with the trends and needs of today's life. (2)

**My Arabic** language development and knowledge will be helped by the Arabee application. (3)

**The content** of this Arabee application needs to be developed continuously to answer the challenges of the Industrial Revolution 4.0 era. (3)

**I have followed** the Arabee application and am currently at level (3).

**In my opinion**, the use of the Arabee Application, whose language of instruction is not Indonesian (English), is considered feasible to be introduced to santri at the same level. (4)

**I want this Arabee application** to get sponsorship so that it can appear with the Indonesian version of the language of instruction.(4)

The research population or sample that has been pleased and successfully collected by researchers amounted to 70 people, some of whom came from lecturers, students and students from various Indonesian campuses, which researchers had known, especially from the 2019 PIONIR VI event at Maulana Malik Ibrahim State Islamic University Malang. This national event took place between July 15 and July 21, 2019. (Haryanti, N. I. K. 2020). Precisely before the Covid-19 pandemic broke out.

Most of the respondents have a background in universitas islam negeri Maulana Malik Ibrahim Malang, but have returned to duty or study at universitas islam negeri Suska Riau Province, universitas islam negeri STS Jambi Province, institute agama islam negeri Sheikh Nurjati Cirebon West Java Province, universitas islam negeri Alauddin Makassar North Sulawesi Province, institute agama islam negeri Tulung Agung , institute agama islam negeri Purwokerto and institute agama islam negeri Kediri East Java Province, universitas islam negeri Antasari Kalimantan, universitas islam negeri Imam Bonjol Padang West Sumatra Province, institute agama islam negeri Ambon, Alwashliyah University Medan North Sumatra Province, state tsanawiyah madrasa Negeri Tarakan North Kalimantan Province, state tsanawiyah madrasa Al Hidayah Pagotan Keplaksari Peterongan Jombang East Java Province, Kudus Central Java Province and Yogyakarta.

#### RESULT AND DISCUSSION

The following are the results of the questionnaire distributed on the sidelines of the Scientific, Sports, Arts and Research Week (PIONIR) event:

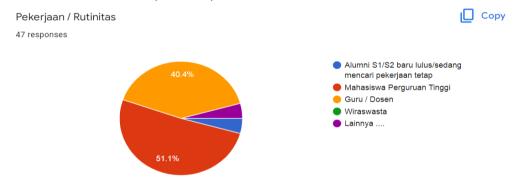


Figure 2

As the main benchmark in this study, the respondents who answered this questionnaire reached 70 people, but only 47 respondents filled in their employment status. Of those who answered, consisted of 19 teachers/lecturers or 40.4%, there were 24 students who were studying in college or 51.1%, 2 s1 / s2 alumni who had just graduated / were looking for work and 2 people from other professions.

| Alamat Studi/ Bekerja 70 responses                           |                             |
|--|-----------------------------|
| Universitas Alwashliyah Jl. SM. Raja Km. 5.5 Medan Indonesia | •                           |
| Jl. KH. Turaichan Adhuri Kajeksan Kudus                      |                             |
| IAIN Ambon   |                             |
| Jl. Raya Dieng 62-64 Malang                                  |                             |
| UIN Suska Riau   |                             |
| UIN MALIKI Malang  | Activate Windows            |
| MTs Negeri Tarakan kaltara                                   | Go to PC settings to active |

Figure 3

This independent field research was conducted in conjunction with a major event, a national class event. The 9th Scientific, Sports, Arts and Research Week (PIONIR) at the Ulul Albab campus, Maulana Malik Ibrahim State Islamic University Malang.

This application can be opened by paying, but because the status is introductory, and the researcher knows the promoter of this application company well. The researcher was able to give the password to students of several classes, friends and fellow lecturers on campus to be able to try this application. Actually, when this application is tested in Arabic classes, it will definitely get a lot of respondents, but the researcher made a late decision to do research. At the end of the 9th PIONIR, the research questionnaire format was only completed, so there were only 70 people who filled in.

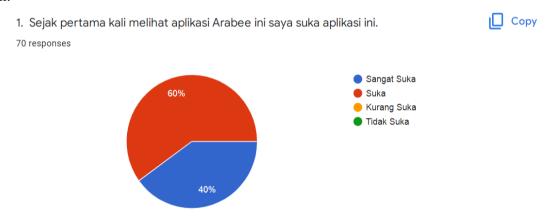


Figure 4

It is not uncommon for performance to pull at the heartstrings of the viewer. In other words, the appearance factor is quite decisive. From the first glance, those who look at this Arabee application, on average, immediately put their hearts into it. The raw results of the questionnaire show that the average respondent likes this application, there are 40% who say they really like it and 60% who say they like it. So the appearance of this Arabee application is good, attractive, and mesmerizes the hearts of those who see.

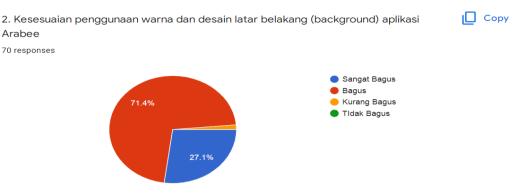


Figure 5

Regarding the combination of color choices and background design, more than 71 percent of respondents rated it as appropriate, while 27 percent of respondents rated the combination of colors and background of the Arabee application as very appropriate. However, it should be reminded that 2 percent of the questionnaire fillers rated it as inappropriate.

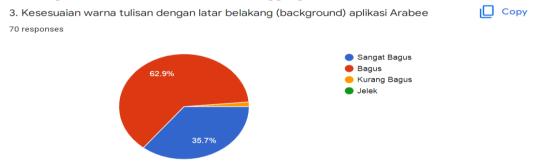


Figure 6

The background layout of the app and the colorful text consisting of letters, numbers, pictures and other text are quite inspiring, with almost 63 per cent of respondents rating it as appropriate, while almost 36 per cent of respondents rated it as very appropriate. The remaining nearly 3 percent of respondents found it less appropriate.

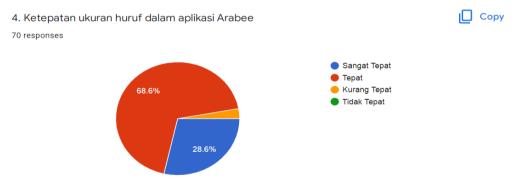


Figure 7

In terms of font size, the Arabee app was rated very appropriate by 28.6% of the 70 respondents, while 68.6% responded that the font size was appropriate. There were less than 4% who responded that the font size was inaccurate.

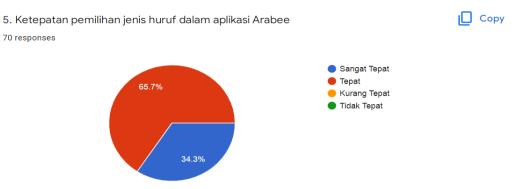


Figure 8

Above the font size, next about the type of font chosen in the application, (Lestiani, W., & Riyanto, Y. 2011) The result is that the respondent's opinion is only 2 responses, namely very precise with a percentage of 34.5 and precise with the remaining percentage.



Figure 9

Regarding the color of the writing in the application, there are 3 responses, namely very precise, precise and less precise, each percentage is very precise 35.7%, the percentage is precise 61.4% with a less precise percentage for the rest which is less than 4%.

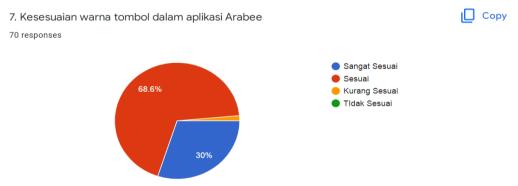


Figure 10

In terms of the suitability of the color of the buttons in this application, there were 1.4% who stated that it was not suitable, while others stated that it was suitable, namely 68.6% of responses, additionally those who responded were very suitable as much as 30%.

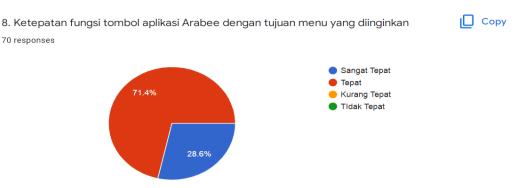


Figure 11

Regarding the accuracy of the button function with the purpose of the menu, all respondents are divided into only 2 responses, namely very precise with a percentage of 28.6% and those who answer just right with a percentage of 71.4% or the rest.

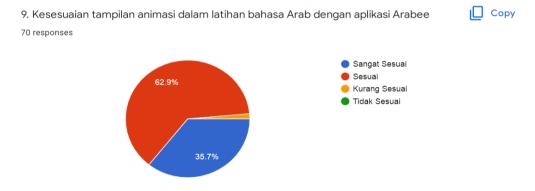


Figure 12

Moving visual aspects such as animated displays in this millennium era are aspects of attractiveness that cannot be ignored. Motion visual media as learning media acts as an information carrier between educators and their students in order to increase understanding of the material and concepts explained (Hadi, S. 2017). In the Arabee application, the appearance of moving images in many Arabic language exercises in this application is very suitable according to 62.9% of respondents totaling 70. Even 35.7% gave the maximum score or very suitable. Less than 3% of respondents considered that there was something that was not suitable for the appearance of the animation.



Figure 13

The sound and tone settings that support the extraordinary appeal of this honeybee hive background application, the respondents were only divided into 2 types of responses, namely those

who answered with the very right choice was 22.9% and the right choice reached 77.1% or more than <sup>3</sup>/<sub>4</sub> of the respondents.



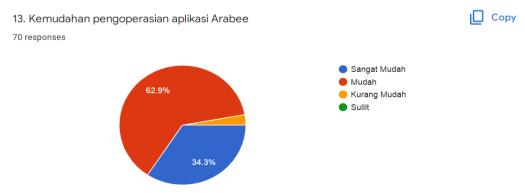
Figure 14

The content of Arabic learning materials in the Arabee application, the accuracy or accuracy of the way it is delivered as part of important aspects in interactive multimedia learning (Nafi'a, M. Z. I., Degeng, I. N. S., & Soepriyanto, Y. 2020). Furthermore, regarding the delivery of Arabic teaching materials in Arabee, there are those who think it is less precise, namely less than 5% of respondents, while those who think it is very precise are 35.7 percent and those who think it is precise reach 60% or more than half of the respondents.



Figure 15

Successful learning targets will be evident from the evaluation results. The learning material here needs to be synergistic with the tadribat being taught. In other words, the spearhead of the teaching material is so that the exercises prepared can or can be answered properly. From the suitability of the material with the tadribat that is applied in practice, there are 1.4% who feel less appropriate, others say it is appropriate, namely 60% of the 70 respondents answered accordingly, even 38.6% responded with the option very appropriate.



#### Figure 16

In terms of the ease of operating this application, there were 2 respondents who stated that it was less easy or difficult. But the rest there are 34.3% who answered very easy, and 62.9% answered easily or could easily. So out of 70 responses, 68 people or 97% did not find it difficult to operate it.



Figure 17

Among the questions related to the convenience of using the app, there were 2 respondents who answered that they were not comfortable with the Arabee app. However, the remaining 32.9% answered very comfortable, and 63.4 answered comfortably. So out of 70 responses, 68 people or 97% felt comfortable.

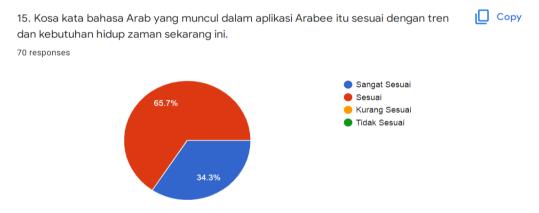


Figure 18

Vocabulary is an unavoidable element in language learning. The more familiar a vocabulary is in a student's life, the stronger the new vocabulary will be in their memory. From the respondents' answers there were 2 options answered, namely appropriate and very appropriate. This means that all answered accordingly, while 34.3% answered not just accordingly but very accordingly.



Figure 19

Related to the trust and confidence that practicing on this application will be able to improve the knowledge and progress of the Arabic language of the respondents. There were only 2 answer options chosen by respondents, helpful and very helpful. More than 55 percent answered that it was helpful, and the rest stated that it was very helpful. So, no one said it was less helpful. The knowledge and progress of the respondents' Arabic language has clearly increased.



Figure 20

All respondents agreed and considered it important to develop this application further. So that it can be adapted and able to go along with the times. More than half of the respondents, 55.7%, strongly agreed while the remaining 44.3% considered it necessary. There was no one who felt less necessary or disagreed.

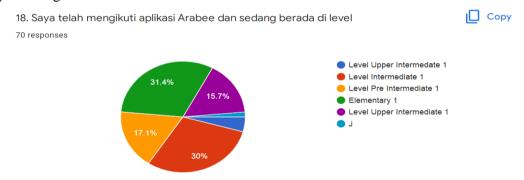


Figure 21

To see the interest and ability level of the respondents of this questionnaire, there are already those who have reached the Upper Intermediate 1 Level, 15.7% + 4.3% = 20%, those who have reached the Intermediate 1 level are 221 respondents or equal to 30% of the 70 respondents, while those who have only made it to the Pre Intermediate 1 level are 12 respondents or 17.1%, and there are still those who are still at the Elementary level, namely 22 people or 31.4%.



To find out, the age class that is appropriate for doing Arabic learning exercises in the Arabee application. Of the 47 respondents who answered point number 19, there were 2 people or 4.3% who thought that this application was suitable to be introduced to children of elementary school / madrasah ibtidaiyah age. Then 12 people or 25.5% consider that this application is appropriate for junior high school age students / Madrasah Tsanawiyah, then 10 people or 21.3% consider that this application is appropriate for high school age students / Madrasah Aliyah. The remaining 23 people or 48.9% consider that this application is more appropriate for college students.



Figure 23

Of the 70 respondents consisting of various elements of experts, educators, academics, from leading Islamic campus lecturers in various parts of Indonesia, it seems that 2.4% of respondents are less responsive, but the rest hope that the Arabee application can exist in Indonesian, namely 30% hope that the Arabee application can appear in the Indonesian version, while 68.6% really hope that there is an Indonesian version.

Given that the Arabee app is still in Turkish, English and Arabic. So among the conclusions that arise is that to learn Arabic for those who have a sufficient basis in English will be helped a lot in improving their Arabic language skills. So it is necessary that this application is designed and translated proportionally into Indonesian. For the features and shortcomings of this application, further research is recommended. Researchers here are optimistic, at least this article encourages the development of other interactive learning media that will appear next. Insha Allah ta`ala.

#### **CONCLUSION**

**The appearance** of the arabee or alifbee application has captured many hearts, especially academics at the university / institute level in Indonesia.

**The systematic** learning topics raised in this application, judging from the respondents' input, have a good level of suitability and relevance and or are very related to current trends and life.

**This application** can be operated easily by various groups.

**Many people** hope that this English - Arabic application can appear in the future in Indonesian - Arabic.

### **AUTHORS' CONTRIBUTION**

Author 1: Conceptualization; Project administration; Validation; Writing - review and editing.

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