



## English for Islamic Philosophy: A Development of Digital Dictionary of English Loanword

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### **Abstract**

#### **Purpose**

*The aim of this research was to investigate the suitability of loanwords to the needs of students majoring in Islamic philosophy, analyze the design interface of the English loanword dictionary application, and understand how they access and use the dictionary.*

#### **Method**

*This study made uses of Research & Development design, a research method used to produce a work or product. The first stage is the preliminary research stage, followed by the product development stage, then the model validation stage, the trial effectiveness stage, and finally, the dissemination or publication and product socialization stage. The research engaged the students and the lecturers as the key informant taken randomly from the Islamic philosophy study program. The data were analyzed qualitatively using the concept of friendly android bilingual dictionary.*

#### **Results/Findings**

*The research findings indicated that an English loanword dictionary with comprehensive features was highly beneficial for Islamic philosophy students. This dictionary helped students to understand the terms, and use them in their contexts of Islamic philosophy. The application's user-friendly features enhanced accessibility, with a clear home screen and intuitive navigation.*

#### **Conclusion**

*The study concluded that the loanword app played significant role in helping students understanding Islamic philosophy terminology. Future research could explore the app's impact on students' academic performance, language proficiency, and critical thinking skills.*

#### **Keywords**

*Digital Dictionary, English loanword, Research and Development, Islamic Philosophy.*

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### Abstrak

#### Tujuan

Penelitian ini bertujuan untuk mendeskripsikan penggambaran perpustakaan dan pustakawan dalam film Indonesia Kamboja berdasarkan kesesuaian fakta sejarah dan aspek budaya serta mengetahui pandangan publik serta stereotip terhadap citra pustakawan dengan menggunakan analisis wacana kritis dan dispositive.

#### Metode

Penelitian ini menerapkan tipe penelitian pengembangan, khususnya Penelitian & Pengembangan (R&D). R&D adalah metode penelitian yang digunakan untuk menghasilkan sebuah karya atau produk.

#### Hasil/temuan

Temuan penelitian menunjukkan bahwa sebuah kamus kata serapan Bahasa Inggris dengan fitur yang lengkap sangat bermanfaat bagi mahasiswa filsafat Islam. Mengingat seringnya ditemui kata-kata serapan Bahasa Inggris dalam studi filsafat, kamus ini membantu mahasiswa dalam memahami istilah-istilah tersebut, konteksnya, dan menerapkannya dalam ranah filsafat Islam. Fitur-fitur yang ramah pengguna meningkatkan aksesibilitas, dengan layar utama yang jelas dan navigasi yang intuitif. Fitur "cari kata" memungkinkan pencarian kata secara cepat, sementara fitur "kata hari ini" menawarkan konten yang relevan setiap hari. Secara keseluruhan, aplikasi ini memberikan pengalaman pengguna yang menyenangkan dan efisien. Antarmukanya, yang dihiasi dengan logo institusi dan kamus, memastikan identifikasi yang mudah dan menegaskan keasliannya. Penambahan fitur seperti "cari kata" dan "kata hari ini" lebih memperkaya pengalaman pengguna, memfasilitasi eksplorasi dan pembelajaran dengan mudah.

#### Kesimpulan

Aplikasi Loadwords memberikan pelayanan yang baik bagi mahasiswa Filsafat Islam, memberikan akses mudah kepada definisi kata serapan Bahasa Inggris yang penting bagi studi mereka. Ini meningkatkan pemahaman mereka tentang terminologi filsafat modern, sejalan dengan kebutuhan akademis dan preferensi mereka, seperti yang ditunjukkan oleh tanggapan positif mereka dalam survei. Penelitian masa depan dapat mengeksplorasi dampak aplikasi ini terhadap kinerja akademis, kemahiran berbahasa, dan kemampuan berpikir kritis mahasiswa.

#### Kata kunci

Kamus Digital, Kata Serapan Bahasa Inggris, Penelitian dan Pengembangan, Filsafat Islam.

### المخلص

#### الهدف

الهدف من هذا البحث هو التحقيق في مدى ملاءمة الكلمات المقترضة مع احتياجات طلاب الفلسفة الإسلامية، وتحليل واجهة تصميم تطبيق قاموس الكلمات المقترضة الإنجليزية، وفهم كيفية وصول الطلاب إلى القاموس واستخدامه.

#### الطريقة

طبقت هذه الدراسة نوع البحث التطويري، وتحديدًا البحث والتطوير (R&D). البحث والتطوير هو طريقة بحثية تستخدم لإنتاج عمل أو منتج.

#### النتائج/الاكتشافات

تشير نتائج البحث إلى أن قاموس الكلمات المقترضة الإنجليزية مع الميزات الشاملة مفيد للغاية لطلاب الفلسفة الإسلامية. نظرًا لتكرار مواجهة الكلمات المقترضة الإنجليزية في الدراسات الفلسفية، يساعد هذا القاموس الطلاب في فهم هذه المصطلحات وسياقاتها، وتطبيقها في سياق الفلسفة الإسلامية. تعزز الميزات السهلة الاستخدام إمكانية الوصول، مع واجهة الشاشة الرئيسية الواضحة والتنقل البديهي. تتيح ميزة "البحث عن الكلمة" البحث السريع عن الكلمات، بينما تقدم ميزة "كلمة اليوم" محتوى ذو صلة يوميًا. بشكل عام، يوفر هذا التطبيق تجربة مستخدم ممتعة وفعالة. تضمن واجهته، المزينة بشعارات المؤسسة والقاموس، التعرف السهل وتأكيد مصداقيته. تثير إضافة ميزات مثل "البحث عن الكلمة" و "كلمة اليوم" تجربة المستخدم، وتسهل الاستكشاف والتعلم بسهولة.

#### الاستنتاج

يقدم تطبيق خدمة جيدة لطلاب الفلسفة الإسلامية، ويوفر وصولاً سهلاً إلى تعريف الكلمات المقترضة الإنجليزية الهامة لدراساتهم. يعزز فهمهم للمصطلحات الفلسفية الحديثة، وفقاً لاحتياجاتهم الأكاديمية وتفضيلاتهم، كما يُظهر تعليقاتهم الإيجابية في الاستطلاعات. يمكن أن تستكشف الأبحاث المستقبلية تأثير التطبيق على أداء الطلاب الأكاديمي، ومهاراتهم في اللغة، والتفكير النقدي.

#### الكلمات الرئيسية

قاموس رقمي، كلمة مقترضة إنجليزية، بحث وتطوير، فلسفة إسلامية

## INTRODUCTION

English for Islamic Philosophy refers to the use of the English language in understanding, researching, and learning Islamic philosophy (Mustafa, 2023). Studying philosophy is crucial for developing critical thinking skills, ethical reasoning, intellectual curiosity, cultural appreciation, and problem-solving abilities, making it an essential component of a well-rounded education (Herschel, 2023). Within the growing global academic sphere, English is commonly employed as the predominant means of communication in the study and discourse around Islamic philosophy. The predominant factor behind this phenomenon is the widespread adoption of English as the prevailing global language in the realms of academia and science. Using English in Islamic philosophy carries significant implications in two main aspects. First, it facilitates accessibility and dissemination of Islamic philosophical thoughts and works to the global domain. By employing English, scholars and researchers have a greater opportunity to share their knowledge and ideas with a wider audience worldwide, regardless of their linguistic background. Second, the use of English in Islamic philosophy allows for the adaptation and translation of classical and contemporary concepts into a language understandable by non-Arab or non-Muslim audiences. This opens the door to broader cross-cultural and interfaith dialogue, enriching the global philosophical discourse with contributions from the Islamic tradition of thought. "English for Islamic Philosophy" also encompasses the development of resources and learning materials that enable students and researchers who may not be proficient in Arabic or other languages associated with the Islamic philosophical tradition to understand and access Islamic philosophical literature and discussions more easily.

An English loanword refers to a word borrowed from the English language and incorporated into another language (Chen et al., 2020). This typically happens when the borrowing language does not have a native term for the concept represented by the English word, or when the English term is preferred for various reasons such as familiarity or prestige (Fournier & Latrache, 2020). For example, words like "internet," "computer," and "email" have been borrowed into many languages around the world. Understanding English loanwords has significant benefits for philosophy students. By comprehending English terms commonly used in modern Islamic philosophical literature, students can access and understand academic material more easily. This not only broadens the range of accessible literature, but also enhances their research skills. Understanding English loanwords facilitates participation in cross-cultural discussions and international academic collaborations.

The relationship between English loanwords and the study of philosophy can be understood in several aspects. English loanwords are often used in philosophical discourse, especially in academic literature and discussions. Understanding these loanwords enables philosophy students to engage with various philosophical texts, theories, and debates commonly found in the global academic community. English loanwords represent concepts borrowed from various philosophical traditions, including Western, Eastern, and Islamic philosophy, allowing students to appreciate the interconnectedness between different philosophical traditions. Proficiency in English loanwords facilitates cross-cultural communication in philosophical discussions, enrich the philosophical vocabulary with introducing nuanced concepts and terminology. Therefore, understanding English loanwords is crucial for philosophy students to participate meaningfully in the global philosophical community, integrating various philosophical perspectives, facilitating cross-cultural communication, and enriching their philosophical vocabulary.

Therefore, researchers develop a dictionary of English loanwords intended for use by philosophy department students using research and development methods. The development of this dictionary aims to facilitate students in philosophical discussions and learning more effectively. This dictionary provides definitions, usage examples, and contextual explanations of English loanwords used in philosophical literature. By having easy and structured access to this information, hopefully students can enhance their understanding

of philosophical texts and improve their ability to participate in academic discussions. This dictionary also serves as a useful tool for students to sharpen their critical and analytical thinking skills, as well as to prepare themselves for careers in the globally connected academic and professional world. Thus, the development of this English loanword dictionary would make a significant contribution to improving the quality of philosophy teaching and learning in academic environments.

Previous study on the building of loanword dictionaries includes research carried out by Jannah (2022), which is one of several studies linked to this topic. Her research is notable for its ability to combine lexicographic methodologies with qualitative analysis, which contributes to a comprehensive comprehension of the manner in which Arabic loanwords are utilized in Indonesian texts. The study does not illustrate the benefits of the dictionary in other areas of knowledge, which is one of its shortcomings. Additionally, the study only uses one data source rather than multiple. There is also the fact that the dictionary is still in manual form, which makes it difficult for users to access it digitally and thus makes it less appealing. In addition, Risqullah (2020) conducted a study that was quite similar to this one which was titled "Investigating the Application of Loanword Dictionary from Arabic, Dutch, and English to Indonesian with Android-Based Speech Recognition Using Loanword Dictionary." An innovative electronic dictionary application that is pertinent to the public's need for information on loanword developments is the source of this research's strength. This application is relevant to the needs of the public. By utilizing speech recognition technologies and integrating with the Google Speech API, users are able to search for words in a more efficient and easy manner, eliminating the need to type. This application also provides extra information on the language of origin, the origin of terms, and the meaning of loanwords, which enables users to get a more in-depth comprehension of the words in question. Nevertheless, the extent of vocabulary that is covered by the program and the likelihood of errors or inaccuracies in word recognition through the speech recognition feature are also potential limits of this study. These constraints have the potential to impact the entire user experience. The two studies that were discussed earlier in relation to the development of loanword dictionaries have a number of limitations, including the use of only one data source, limitations in taking into consideration social, cultural, and historical contexts in the analysis, and uncertainty in estimating the number of Arabic loanwords in Indonesian. These limitations have the potential to affect the completeness and representativeness of the research results. These studies do not demonstrate the dictionary's benefits in other fields of knowledge. The dictionaries are also still in manual form, making them difficult for users to access. Moreover, there are limitations in the vocabulary coverage provided by the application and the possibility of errors or inaccuracies in word recognition through the speech recognition feature, which could affect the overall user experience.

In contrast, this study has several advantages compared to previous research. It emphasizes three important points: the usefulness of English loanwords for philosophy department students, how the dictionary's interface provides information to users and attracts their interest, and the ease of accessing and using the application. This research has an advantage that was not present in earlier studies, and that is the fact that it may be quickly updated in the event that new loanwords are discovered. The purpose of this research is to investigate the suitability of loanwords to the requirements of students who are studying Islamic philosophy, to analyze the design interface of the English loanword dictionary application, and to gain an understanding of how students access and utilize the dictionary. This research is based on the discussion that was presented earlier.

## METHOD

It is the form of research known as developmental research, more specifically Research and Development (R&D), that was utilized in this study. R&D is a research method that is utilized in the production of a work or product. It was carried out inside the community's smallest groups or units, and it consisted of multiple steps in order to pro-

vide solutions to the problems that were experienced by these groups (Hennink et al., 2020). In this discussion, Borg and Gall (2003, pp.10-12) clarified that Educational Research and Development (E-R&D) was a method that was utilized to design and validate educational goods. This process was typically referred to as the research and development cycle, and it consisted of analyzing research findings that were relevant to the product that was going to be developed, developing the product based on these findings, field-testing it in the environments where it would eventually be used, and revising it to correct the deficiencies that were discovered during the field testing stage. Through a process that was iterative and cyclical, such as field testing and product revision, research and development worked toward the goal of developing and generating research products that were legitimate. This was done until the end goal was reached, which was to generate a product that satisfied the goals that were established beforehand. The construction of the English loanword dictionary was carried out within the framework of the research design known as research and development, which included a number of stages that served as steps. There were the stage of preliminary research, the stage of product development, the stage of model validation, the stage of trial efficacy, and the stage of dissemination or publication and product socialization.

At the beginning of the process, which was known as the preliminary research stage, there was either observation or preliminary exploration included. The researchers made observations of the problems and the elements that handled these problems throughout this stage. Within this context, the researchers discovered and studied whether or not loanwords are suitable for the requirements of students who are studying Islamic philosophy. Following that, the researchers moved on to the product development stage, during which they performed Focus Group Discussions (FGD) to construct English loanwords based on those that were included in the Indonesian Dictionary which is well known as *Kamus Besar Bahasa Indonesia (KBBI)*. Immediately following the collection of the loanword data, the researchers conducted a second round of data analysis and sought the advice of linguistic specialists. In order to create the application interface and guarantee that it is accessible, consultations with professionals in the fields of media and technology were carried out. Following that, the product validation step comprised evaluation by language experts for dictionary content, as well as validation by media and technology specialists to evaluate the application's viability, programming, and appearance. The subsequent step was the efficacy trial, which was conducted by students and professors of philosophy within the institution. Following the completion of the product trial, the researchers interviewed with the professors and students, as well as issued questionnaires to them. Last but not least, the dissemination or publication and product socialization step comprised demonstrating how students accessed the program and the advantages of using the English loanword dictionary when studying Islamic philosophy. In this study, the researchers used a development model that consisted of these stages.

## FINDINGS AND DISCUSSION

### Suitability of Loanwords for Islamic Philosophy Students

Students of Islamic philosophy would benefit greatly from an English loanword dictionary with full features. In philosophical studies, especially when interacting with foreign texts or academic literature, loanwords from the English language are frequently found. . With this dictionary, students can easily look up the meanings of difficult words, understand their contexts, and apply them in their real context of Islamic philosophy. This can enrich their understanding of modern philosophical terminology, which often uses English. This aligns with the opinion of Islamic Philosophy students from the questionnaire distributed, that approximately 85% of them agreed with the statement "The English loanword dictionary contributes to knowledge about philosophical study texts". The inclusion of English loanwords and their explanations might assist students in understanding these loanwords, so bringing insight into philosophical topics.. This finding is con-

sistent with previous research indicating that dictionaries of foreign loanwords are crucial as sources of scholarly information for fields requiring loanwords (Fahirah, 2018).

In analyzing classical, modern, and contemporary texts written in Arabic, English, or other languages, along with the advancement of knowledge and globalization, many English loanwords have entered Islamic philosophical literature, especially in discussions topics such as science, technology, politics, and society. The presence of an English loanword dictionary tailored to the needs of Islamic philosophy students provides several important benefits. According to interviews with philosophy students, partaking in discourse conversations concerning philosophical topics exposes students to a variety of foreign books, particularly those in English. With this dictionary, they may readily seek up the meanings of loanwords that are unfamiliar to them, improving their grasp of these materials. Thus, this lexicon can be claimed to meet the requirements of Islamic philosophy students. This finding conforms previous research showing that many philosophical terms use English and have been absorbed into Indonesian (Otoluwa & Katili, 2023). With the existence of this loanword dictionary, philosophy students can better understand philosophical terms that use English.

Understanding loanwords not only helps students to comprehend philosophical texts, but also enables them to link these concepts with Islamic contexts. Thus, they can engage in deeper reflection and analysis of how modern philosophical concepts can be understood within the framework of Islamic thought. Islamic philosophy is not isolated from the development of modern philosophy, which often uses English as a medium of communication. This aligns with what was stated by students in the interview that by accessing an English loanword dictionary, they can enhance their understanding of modern philosophical terminology and connect it with concepts in Islamic philosophy. This is also supported by a theory stating that terminology in philosophical studies, using several loanwords, especially English loanwords, can enrich knowledge (Hidayatulloh, 2024).

Islamic philosophy students not only require an understanding of written texts, but also need to communicate and share thoughts with fellow students and academics in a suitable language. By having easy access to an English loanword dictionary, students can feel more confident in spoken and written communication and discussion, using appropriate and accurate terminology. This is what the current study finds from the questionnaire distributed to students. The majority of students believed that English Loanwords help students enrich their vocabulary in communicating and discussing Islamic studies. This finding supports the previous study pointing out that knowing loanwords could enhance someone's communication skills in a specific field (Ambarita, 2020).

The English loanword dictionary can also serve as an effective tool for developing students' critical thinking skills. By encountering texts that require a deep understanding of loanword meanings, students are challenged to analyze, interpret, and evaluate information critically. This helps them sharpen their analytical and reflective thinking skills, which are essential skills in the study of Islamic philosophy and in everyday life. This statement aligns with what students conveyed in the interview, that knowing and understanding English loanwords and their meanings can enhance vocabulary and thinking abilities. This does not differ from research finding stating that loanword elements from one language can enhance thinking abilities (Utami, & Markhamah, 2017). Thus, the suitability of loanwords to the needs of Islamic philosophy students is crucial in supporting their learning and understanding of complex and multi-dimensional materials. Therefore, it can be understood that the English loanword dictionary not only serves as a tool for understanding philosophical texts but also serves to support the development of various intellectual and interpersonal skills essential for Islamic philosophy students.

### **English Loanword Dictionary Application Interface**

The interface of the English loanword dictionary application for Islamic philosophy study has an attractive and functional design. With the institution logo and the dictionary logo, users can quickly identify this application and know its source and authority. The

"Search Word" feature allows users to search for loanwords easily, while the "Word of the Day" feature can provide users with interesting loanwords to learn every day. The "Open Dictionary" feature facilitates users' access to the dictionary allowing them to explore further.

The first display on the English loanword dictionary application is the "Home Screen" feature with - Institutional and dictionary Logo. The home screen design featuring both institutional and the dictionary logo creates a professional and trustworthy impression for users. With the presence of the institutional logo, users can immediately identify the provider of this application. The prominent dictionary logo clarifies the main purpose of this application, which is to serve as an English loanword dictionary. The "Home Screen" design, which includes both the institutional logo and the dictionary logo, gives users the impression that it is professional and trustworthy. This demonstrates that the initial display layout of an application is crucial in creating a positive impression for users. By displaying institutional logos, the application can improve its brand and increase user confidence in its legitimacy and quality. Furthermore, visually displaying the dictionary logo helps to communicate the application's core focus to potential users, enhancing their understanding and enthusiasm for utilizing it. The next display features the "Search Word." This feature provides users with the ability to search for loanwords according to their preferences. It enables users to search for loanwords quickly. Users can input the word they want to search for, and the application will provide the definition, usage examples, and other relevant information related to that word. This is highly useful for students or anyone learning English and wanting to gain a deeper understanding of loanwords commonly used in the Indonesian language. With the "Search Word" feature, users can easily find the desired word, which aligns with findings from a research study (Tejawati et al., 2021).

The next display is the "Word of the Day" feature. This feature presents interesting loanwords to be learned every day. Users can access new words and expand their vocabulary regularly. Not only does this enhance understanding of loanwords, but it also builds a regular learning habit for users. Based on the previous research findings, the "Search Word" feature in the subsequent display of the English loanword dictionary application becomes critical. This feature provides users with ease in searching for loanwords according to their needs. With this feature, users can input the word they want to search for, and the application will provide a complete definition, usage examples, and other relevant information about that word. This provides users with quick and comprehensive access to the information they need to gain a deeper understanding of loanwords in the Indonesian language. It is highly beneficial for students learning English, as it allows them to explore and gain a deeper understanding of loanwords commonly used in the Indonesian language. What the current study finds is consistent with another study pointing out that, the "Search Word" feature becomes an effective tool in supporting the learning process and understanding of the English language (Farkhan et al., 2021).

In the following display, the "Open Dictionary" feature is presented. This feature makes it easier for users to access the whole dictionary. It is possible for users to investigate a wide range of loanwords, including not just the words that they are looking for using this tool, but also other terms that may be required for them. Users are have the opportunity to further explore without restrictions, which gives them with flexibility and convenience. Taking into consideration the results of previous research, the "Open Dictionary" feature that will be included in the subsequent presentation of the English loanword dictionary application is a logical step that will cater to the requirements of users.

The next display is the selection of the primary color feature "Blue Base Color." The feature in the English loanword dictionary application is a design implemented based on previous research findings regarding users' preferences for specific color palettes. Commonly, it has been understood that blue is often associated with feelings of calmness, professionalism, and trust by users. When it comes to this application, the utilization of a blue base color has the potential to influence the user experience in a favorable manner.

When users are using the dictionary application, the color blue can help to create an atmosphere that is soothing and enjoyable for them, which can both increase their level of comfort and their degree of trust in the application. This finding is consistent with the findings of prior research, which indicated that the deployment of the English loanword dictionary application that utilized the blue base color made the users feel more comfortable within the program (Farkhan et al., 2021). With these features, users have comprehensive and easy access to expand their knowledge of English loanwords. The attractive and functional design of the application interface also enhances the user experience. The English loanword dictionary application offers an appealing and functional interface for users. With an elegant home screen design, the institution logos, and a displayed dictionary logo, users can quickly identify the source and purpose of the application. The "Search Word" feature allows users to easily search for definitions and examples of loanwords, providing instant access to the necessary knowledge. Additionally, the "Word of the Day" feature gives users the opportunity to expand their vocabulary each day with interesting loanwords. The "Open Dictionary" feature provides comprehensive access to the entire dictionary, allowing users to explore and deepen their knowledge of English loanwords without limitations. Thus, this application not only provides the information but also delivers a pleasant and efficient user experience in learning English. The aesthetic value and user comfort in using this application are enhanced. The more complete and user-friendly the features of an application, the easier it is for users to utilize it (Wicaksono et al., 2022).

### **Ease of Access in Using the Dictionary Application**

With the features available in this application, access becomes easier for users. The clear and intuitive home screen with institutional and dictionary logos allows users to quickly access the application. The "search word" feature enables users to directly search for the words they need, while the "word of the day" feature provides users with relevant content each time they open the application. This ease of access provides users with a pleasant and efficient experience in using this English loanword dictionary. Besides the features, the English loanword dictionary application also offers further ease of access through several aspects, including easy-to-understand navigation procedure, quick responses, ease of sharing, and multi-platform support.

In addition to the clear home screen design, this application is also equipped with easily understandable navigation. Users can quickly switch existing features, such as, from "Search Word," "Word of the Day," or "Open Dictionary," to other features without experiencing difficulties in finding the desired menu. Based on validation results from media and technology experts, the easy navigation greatly assists users in utilizing the application. This validator statement is also supported by student responses from interviews, stating that the application is very easy to use with a simple interface. This finding does not differ from the previous research emphasizing the importance of easily understandable navigation for an Android application (Sabara, et al., 2019).

This application is also designed to provide fast respond to the users' input. When they enter a word in the "Search Word" feature, the search results will appear soon and accurately, presenting a smooth and efficient experience. Based on media expert validation, this application is considered to be responsive to user needs. This indicates that the application does not burden them, but brings about comfort and convenience. This is what the questionnaire result also shows that students agree with the statement that the application offers the students with great ease and comfort. This important finding is consistent with another research showing that android dictionaries with a quick response time enable the users to utilize the application and feel comfortable when using it (Fernanda & Rosnelly, 2020).

This application not only makes it simple to search for and comprehend loanwords, but it also has a function that allows users to share material with one another. Using a variety of social networks or instant messaging, users are able to readily exchange word defini-

tions or instances of usage with their friends or coworkers. Moreover, the application provides capabilities that allow users to share data. According to the findings of interviews with students, it was indicated that this loanword dictionary application can be easily shared with others for the purpose of knowledge sharing. Consequently, this lends credence to the conclusions of the earlier research conducted by Rismayani et al. (2021), which stated that the content sharing aspects of the Android dictionary are of utmost significance because students, in general, take pleasure in exchanging information. This application is also available on a variety of platforms, including mobile devices, and may be accessed through the use of a barcode and an APK link. Our goal is to make this application as accessible as possible. This makes it possible for users to access the English loanword dictionary whenever they want, wherever they are, and according to their preferences. The need to be able to access an application and acquiring it in the event that it is required was another point that was underlined by the validators. Students, based on interviews that were performed throughout the trial, claimed that the loanword dictionary application is very easy to access. This is an important point to consider because many applications need users to pay to use them. An other piece of research that was conducted in the past (Melinda & Ningrum, 2020) suggests that applications that have been built ought to take into consideration how users can readily access them across a variety of platforms. With the addition of these features, this dictionary application not only makes it simple to access, but it also provides students with a pleasant and effective experience when it comes to learning and comprehending English loanwords. They are able to immediately access the application and comprehend its origin and function because of its home screen design, which, in addition to being simple and easy to grasp, features an institutional and dictionary logo. Through its "search word" feature, students are able to obtain the term that they are looking for in a short amount of time. Additionally, the "word of the day" feature, which supplies them with content that is pertinent to their search each time they open the application, continually broadens their vocabulary. Rapid replies and navigation features that are simple to comprehend make it possible for them to have an experience that is both entertaining and productive. In addition, the ease with which content may be shared and the support for several platforms both contribute to the accessibility of this program, which enables users to make use of it in a variety of settings and on a variety of devices without any difficulty. Therefore, not only does this program make access simple, but it also provides users with an exceptional experience in terms of learning and comprehending phrases that are borrowed from English.

## CONCLUSION

This English loanword dictionary application is an app that is a good fit for the requirements that students of Islamic Philosophy have. On the other hand, it is comparable to having a comprehensive English loanword dictionary right at their fingers. When the students are studying philosophy, they frequently come across English words in materials written in other languages or in academic literature. Through the assistance of this dictionary application, they are able to easily locate the meanings of these loanwords, comprehend them, and correctly apply them within the context of Islamic philosophy. Due to the fact that many English words are used in Islamic philosophy conversations regarding science, technology, politics, and society in today's globalized world, the app makes it simple for students to comprehend the meaning of these words and how they are utilized in the real world.

The application's easy and user-friendly interface, allows the students to search for loanwords, learn a new word every day, and browse the whole dictionary. It is intended to be swift and responsive, allowing them to find what they need without difficulty. They can also access them from several devices and quickly share word meanings with their peers. This loanword dictionary application effectively provides Islamic Philosophy students with easy access to English loanword definitions that are essential for their study. It

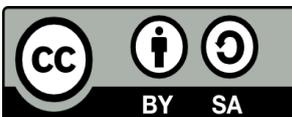
improves their comprehension of modern philosophical vocabulary, which corresponds to their academic demands and interests.

Research in the future could investigate the impact that the application has on the academic performance of the students, as well as their language competency and their ability to think critically. In addition, doing research into the efficacy of comparable apps in a variety of academic fields or cultural settings may provide insights that are useful for the development of educational technology.

## REFERENCES

- Ambarita, G. R. (2020). Analisis Kosa Kata Serapan Kosakata Serapan Bahasa Inggris dalam Koran Waspada Mei 2020.
- Chen, W., Irwin, D., & Xing, J. (2020). Towards a systemic functional model for characterizing Chinese loanwords in English: The case of kowtow. *Lingua*, 248, 102977.
- Farkhan, M., & Azwar, M. (2022). Students' Attitude Towards Ruanguji Mobile-Based Assessment: An Explanatory Case Study in Tangerang, Indonesia. *International Journal of Media and Information Literacy*, 7(2), 333-344.
- Farkhan, M., Nisa, M., Chusna, I., Supardi, M., & Oktafiyani, E. (2021, September). Developing mobile English dictionary for academic writing: an initial model for college students. In 2021 9th International Conference on Cyber and IT Service Management (CITSM) (pp. 1-6). IEEE.
- Fernanda, F., & Rosnelly, R. (2020). Perancangan Aplikasi Kamus Sinonim Dan Antonim Berbahasa Indonesia Berbasis Android. *Jurnal Mahasiswa Fakultas Teknik dan Ilmu Komputer*, 1(1), 883-898.
- Fournier, P., & Latrache, R. (2020). Arabic Loanwords in English: a Lexicographical Approach. In *Proceedings of XIX EURALEX Congress-Lexicography for Inclusion (Vol. 1, pp. 343-349)*.
- Hata, M. Sutardi., Pramono, Bambang (2016). Implementasi Kamus Kata Serapan Bahasa Indonesia-Inggris Dengan Fitur Auto Complete Text Menggunakan Algoritma Interpolation Search Untuk Smartphone Berbasis Android. *Semantik*, 2(1), 23-28.
- Herschel, J. F. W. (2023). Preliminary discourse on the study of natural philosophy. In *Scientific and Medical Knowledge Production, 1796-1918 (pp. 32-37)*. Routledge.
- Maulana, R. Perubahan Makna Kata Serapan Bahasa Arab dalam Bahasa Indonesia pada Fatwa MUI Tahun 2021 (Bachelor's thesis, Jakarta: FITK UIN Syarif Hidayatullah Jakarta).
- Melinda, V. A., & Ningrum, D. E. A. F. (2020). Pengembangan digital dictionary untuk mengukur retensi mahasiswa Pendidikan Guru Madrasah Ibtidaiyah (PGMI). Ed-comtech: *Jurnal Kajian Teknologi Pendidikan*, 5(2), 145-154.
- Mustafa, M. (2023). Paragraph utilizing on BBC news in analyzing simple present tense: a morphological approach. *Journal of language*, 5(1), 69-76.
- Mustafa, M., & Syahriani, I. (2023). Genre-Based SFL Analysis of Academic Writing in English: Investigating Linguistic Features and Genre Conventions in Student's Essay. *Elite: English and Literature Journal*, 10(1), 1-14.
- Otoluwa, M. H., & Katili, A. A. (2023). *Filsafat Ilmu*. Ideas Publishing.
- Rismayani, R., Layuk, N. S., Wahyuni, S., Wali, H., & Marselina, N. K. (2021). Pencarian Kata Pada Aplikasi Kamus Istilah Komputer dan Informatika Menggunakan Algoritma Brute Force Berbasis Android. *Komputika: Jurnal Sistem Komputer*, 10(1), 43-52.

- Risqullah, F. K. (2020). *Aplikasi Kamus Kata Serapan Bahasa Indonesia dari Bahasa Arab, Belanda, dan Inggris dengan Speech Recognition Berbasis Android* (Doctoral dissertation, Universitas Islam Negeri Sumatera Utara).
- Sabara, E., Nilawati, A., & Kusumawati, N. (2019). Rancang bangun kamus pintar elektronika berbasis android. *Jurnal Elektronika, Telekomunikasi & Komputer (JETC)*, 14(2), 1-11.
- Tejawati, A., Firdaus, M. B., Yamani, F., & Anam, M. K. (2021). Rancang Bangun Kamus Digital Dramaturgi Teater Berbasis Android. *Jurnal Sistem Informasi dan Sistem Komputer*, 6(2), 75-82.
- Utami, T., & Markhamah, M. (2017). *Integrasi Bahasa Inggris ke Bahasa Indonesia dalam Pembelajaran Sociolinguistik di PBI FKIP Universitas Veteran*
- Wicaksono, I. B., Santi, I. H., & Febrinita, F. (2022). Penerapan Algoritma Boyer-Moore Terhadap Aplikasi Kamus Terminologi Biomedis Berbasis Android. *JATI (Jurnal Mahasiswa Teknik Informatika)*, 6(2), 888-892.
- Zahrah, H., Wargadinata, W., & Hasan, N. (2021). Analisis e-dictionary “Arab-Indonesia” yang tersedia di Play Store dengan pendekatan leksikologi. *Jurnal Shaut Al-'Arabiyah*, 9(1), 1-10.



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