DIGITALIZING LISTENING MATERIALS THROUGH THE USE OF ANDROID-BASED APPLICATION FOR STUDENTS OF ENGLISH LANGUAGE EDUCATION STUDY PROGRAM

A THESIS

by

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ENGLISH LANGUAGE EDUCATION STUDY PROGRAM

FACULTY OF TEACHER EDUCATION

WIDYA MANDALA SURABAYA CATHOLIC UNIVERSITY

JUNE 2023

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A THESIS

Presented to the Faculty of Teacher Education
Widya Mandala Surabaya Catholic University
in partial fulfillment of the requirement for the Degree of
Sarjana Pendidikan in English Language Education

by

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ACKNOWLEDGEMENTS

It is fully realized by the developer that the thesis cannot be realized without the grace and will of the almighty God. Therefore, the developer humbly shows gratitude to Him. In addition, in completing this thesis the developer has tried his best, however, the process of writing this thesis will not run smoothly without the help of various parties. Therefore, to all those who have sincerely helped the process of writing this thesis, the developer, on this occasion, expresses his appreciation and gratitude.

Y. G. Harto Pramono Ph.D. as the supervisor in writing this thesis, really contributed greatly. Supported by his broad and deep knowledge background, he pressingly and patiently provides direction, guidance, ideas and conceptual suggestions that are very important and useful for writing this thesis. In addition, he has spent a lot of time for guidance during the process of developing the listening learning application products from the start to finish, as well as providing attention and encouragement so that developer feels motivated and excited to finish it soon. For that, to him the developer expresses his gratitude and highest appreciation.

Dr. Davy Budiono M.Hum as the first examiner who has contributed greatly to the writing of this thesis. He has spent a lot of time to sharpen concepts regarding all aspects of this thesis and developed product; providing attention and encouragement as well as guidance from the beginning to the completion of this thesis. For this reason, the developer expresses his gratitude and highest appreciation.

Maria Josephine Kriesye, M.Pd. as the second examiner, has been instrumental in the writing of this thesis. She has spent a lot of time to refine concepts regarding all aspects of this thesis and developed product; provided attention, encouragement, and guidance from the beginning to the completion of this thesis. For this reason, the developer expresses his gratitude and highest appreciation.

To Alberik Ryan Tendy Wijaya, M.Pd, the developer has rightfully expressed his appreciation and gratitude for his willingness to take the time to provide input and suggestions that are very meaningful as a media expert for the improvement of this thesis.

Gratitude and appreciation are also addressed to Dr. Davy Budiono, M.Hum for his assistance as a material expert on computer-assisted learning applications from the beginning of the development process to the finished product.

To the diocese of Surabaya, the Widya Mandala foundation board and the rectorate staff of Widya Mandala Catholic University Surabaya, the developer expresses his gratitude and highest appreciation for the scholarships and opportunities given to the developer to pursue his studies, as well as for providing encouragement that has encouraged and strengthened the developer's confidence in taking this study program.

The developer also expresses his gratitude to the Head of English Education Study Program and the Dean of the Faculty of Teacher Training and Education, Catholic University of Widya Mandala Surabaya who have given permission for this development and provided the widest possible opportunity for the implementation of product development.

Gratitude is also expressed to the second semester students of intermediate and advanced listening classes of the English education study program, FKIP, Widya Mandala Catholic University Surabaya who willingly and sincerely agreed to become try-out subjects.

The developer would especially like to thank his parents, Mr. and Mrs. Christian, for their constant prayers for the success of this study.

To all those who have helped facilitate the writing of this thesis but cannot be mentioned one by one, the developer would like to thank you.

Finally, the developer can only ask Jesus Christ to reward all those who have contributed to the completion of this thesis.

Surabaya, June 2023

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ABSTRACT

Krishna, Bernardino. (2023). *Digitalizing Listening Materials through the Use of Android-based Application for Students of English Language Education Study Program*. Thesis. English Language Education Study Program, Faculty of Teacher Education, Widya Mandala Surabaya Catholic University, 2023.

Advisor: Drs. Y. G. Harto Pramono, Ph.D.

Keywords: *Android-based learning application, English listening learning, learning materials*

One of the causes of the lack of use of technology in learning resources, especially in Intermediate and Advanced Listening course in the English Language Education Study Program of Widya Mandala Surabaya Catholic University is the absence of learning software; the learning resources used are still limited to textbooks and audio materials. This creates some limitations in learning listening, both in class and independently, as textbooks and audio materials are not handy and easy to be accessed. Moreover, the resources are not interesting and convenient to learn from. In connection with this, it is necessary to make efforts to solve these student learning problems. Since the learning problem originates from limited learning resources, the solution is to develop alternative learning resources that can facilitate student learning. Learning resources that are considered capable of overcoming these problems are Android-based learning applications.

In accordance with the background of the problem as described above, the purpose of this development is to produce an Android-based application called "DLL" application for Intermediate and Advanced Listening course. The development procedures carried out include: (1) determining students' and lab head's needs in Intermediate and Advanced Listening course (through needs assessment), (2) developing "DLL" applications, (3) conducting DLL application product try-outs, and (4) revising the "DLL" application product.

To get the maximum product development, the developed product was validated by a media expert and a material expert. The results were used as the basis for making the first revision. In addition, a series of try-out was carried out on the development results, which included individual try-out as the basis for conducting the secondrevision and field try-outs. The results were used as the basis for conducting the final revision, in addition to assessing the quality of the developed product. The subjects chosen in the try-out were second semester students of the English Language Education Study Program in Widya Mandala Surabaya Catholic University. After being revised for two stages, it can be concluded that the"DLL" Android-based application has adequate quality, can facilitate students' learning and can increase students' enthusiasm in learning. Thus, the application is appropriate to be used as an alternative resource for Intermediate and Advanced Listening course in English Language Education Study Program of Widya Mandala Surabaya Catholic University.

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