

**Developing a CEFR-based Digital Story Book for Middle School
Students: Exploring the Golden Age of Islamic Scientific
Discovery**

A THESIS

Submitted to English Language Teaching Department of Tarbiyah and Teacher
Training Faculty Syekh Nurjati Islamic State Institute Cirebon in Partial
Fulfillment of the Requirements for Undergraduate Degree in English Education



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ABSTRACT

Abi Ilman. 2008103063. Developing a CEFR-based Digital Story Book for Middle School Students: Exploring the Golden Age of Islamic Scientific Discovery

This study shows that teachers play a key role as agents of change and curriculum developers. The learning crisis in Indonesia, as seen in poor EPI, TIMSS, and PISA results, is mainly due to issues in the current school curriculum. The focus on traditional teaching methods, where teachers give information and students passively receive it, has caused rigidity in the education system. Sudimantara's (2021) research highlights the benefits of using non-traditional methods, especially those involving nonverbal elements. This study uses a research and development approach, combining teaching methods, technology, and the CEFR to create new learning resources that change students' mindsets and increase their engagement in learning English. In 2017, A.B. Lian introduced Reading for Emotions, which emphasizes the importance of emotions in learning. The research uses stories, based on Peterson's (2017) idea that stories activate parts of the brain, helping listeners connect the story to their own experiences. The objectives of this research are to describe how learning English through storybooks is viewed from a need analysis perspective and to describe the process involved in developing a history book tailored to support a new approach in teaching English. This research uses the R&D method with the ADDIE model. The results of this study show that, from the need analysis, most students have a positive opinion that there is a need for new learning resources and a new approach in their school. Additionally, this research includes stories from the golden age of Islam that are engaging and teach valuable lessons, demonstrating a strong learning spirit and providing role models for high school students to pursue knowledge diligently for the benefit of their community.

Keywords: Innovations, CEFR, Digital Learning Resource, Reading for Emotions, Islamic Scientist Story.

APPROVAL

**Developing a CEFR-based Digital Story Book for Middle School
Students: Exploring the Golden Age of Islamic Scientific
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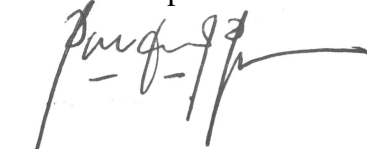
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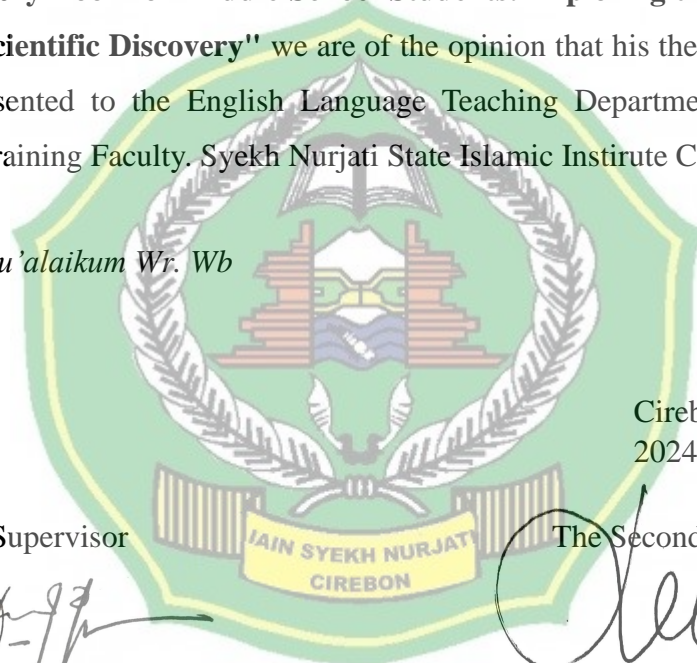
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Assalamu'alaikum Wr. Wb


After guiding, analyzing, briefing, and correcting the writing of Abi Ilman with the registered number 2008103063 entitled "**Developing a CEFR-based Digital Story Book for Middle School Students: Exploring the Golden Age of Islamic Scientific Discovery**" we are of the opinion that his thesis can be offered to be presented to the English Language Teaching Department, Tarbiyah and Teacher Training Faculty, Syekh Nurjati State Islamic Institute Cirebon.

Wassalamu'alaikum Wr. Wb




Cirebon, May 24th
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Bismillahirrahmanirrahim

I acknowledge that this thesis entitled **“Developing a CEFR-based Digital Story Book for Middle School Students: Exploring the Golden Age of Islamic Scientific Discovery”** is my own writing with quotations from various sources using acceptable scientific writing methods. Honestly, I have written this letter of authenticity according to the truth. I will be sincerely responsible for any that will happen in the future if it is proven to offend scientific writing.



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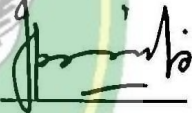

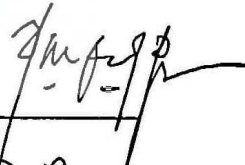



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RATIFICATION

The thesis which is entitled "DEVELOPING A CEFR-BASED DIGITAL STORY BOOK FOR MIDDLE SCHOOL STUDENTS : EXPLORING THE GOLDEN AGE OF ISLAMIC SCIENTIFIC DISCOVERY" written by Abi Ilman, with registered number 2008103063, has been examined on June 6st. It has been accepted by the examiners as one of the requirements for an Undergraduate Degree in English Language Teaching Department at Tarbiyah and Teacher Training Faculty, Syekh Nurjati Satate Islamic Institute Cirebon.

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DEDICATION

This Thesis is proudly dedicated to

Myself

My lovely parents; Mr. Barina Ardianto and Mrs. Siti Fuziah

My little sister Nazwa Putri Fabrina

My love Ifa Fatimah

Thank you for all the love, prayer, and support that has been given to me



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MOTTO

“Bismillahirrahmaanirrahiim”



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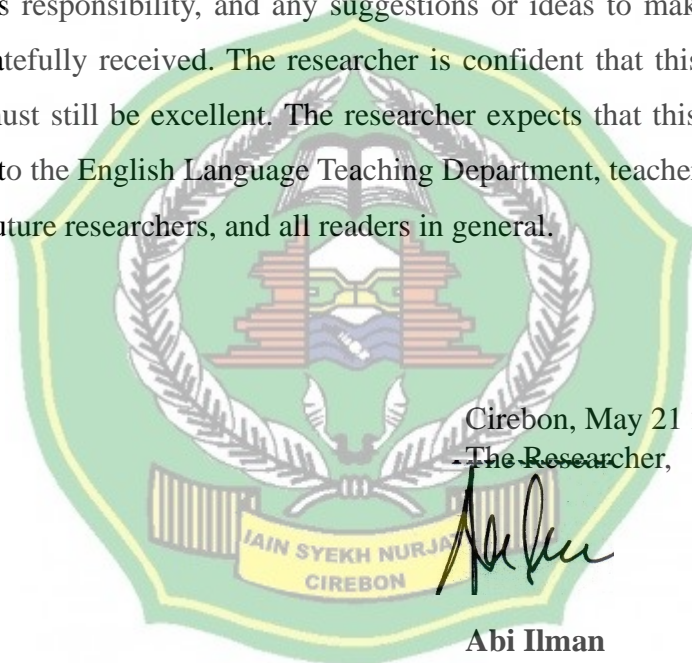
In the Name of Allah, the Most Gracious, the Most Merciful, All praise be to Allah, Lord of the World, who always gives me blessings and strength and helps to finish the thesis entitled Developing a CEFR-based Digital Story Book for Middle School Students: Exploring the Golden Age of Islamic Scientific Discovery. Invocations and salutations are always given to the prophet Muhammad SAW, his family, and his followers until the end of the world. I am profoundly grateful and would like to express my deepest gratitude to my thesis supervisors, Prof. Dr. Hj. Huriyah, M.Pd and Nizar Ibnu, M. Pd. Thank you for your contribution in guiding me and giving corrections, suggestions, and support while conducting this research. Apart from the whole challenges in working on my thesis, I am also thankful to my English language lecturers and staff in the English Language Department for giving me valuable experience and knowledge. Grateful acknowledgment also goes to my family, that always give support, happiness, love, care, and advice. In addition, for all my friends from TBI-A, thank you for all the valuable experience. On this occasion, I am profoundly thankful to my beloved family, that always give their support in any situation. Apart from their support, this thesis may not be finished.

Cirebon, May, 21 2024
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PREFACE

All praise and gratitude are due to Allah, the Creator of the universe, who has granted the researcher permission to carry out this research on schedule. This is done in the name of Allah SWT, the Most Gracious and Merciful. The English Language Teaching Department of Tarbiyah Teacher Training Faculty of Syekh Nurjati State Islamic Institute Cirebon has accepted this thesis as partial fulfillment of the requirements for the undergraduate degree in the English Language Teaching Department. The thesis is "Developing Digital English Speaking Resources for Vocational High School Students." Every mistake and error in this thesis will be the researcher's responsibility, and any suggestions or ideas to make it perfect will be gratefully received. The researcher is confident that this thesis and research must still be excellent. The researcher expects that this thesis will be helpful to the English Language Teaching Department, teachers, students, potential future researchers, and all readers in general.



Cirebon, May 21 2024

The Researcher,

A handwritten signature in black ink, appearing to read "Abi Ilman".

Abi Ilman

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