## THE EFFECT OFCOMPUTER ASSISTED INSTRUCTION ( CAI ) ON ADVANCED READING AT FOUR SEMESTER STUDENTS' IN ENGLISH DEPARTEMENT MUHAMMADIYAH UNIVERSITY OF METRO

#### AN UNDERGRADUATE THESIS



By:

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MUHAMMADIYAH UNIVERSITY OF METRO

2020



ENGLISH EDUCATION STUDY PROGRAM

MUSIAMMADIVAN UNIVERSITY OF METRO

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#### Submitted

as a Partial Fulfillment of The Requirements for the Undergraduate Degree
at English Education

By

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#### **ABSTRACT**

Lestari, Aprilia W. 2020. The effect of Computer Assisted Instruction ( CAI ) on advanced reading at four semester students' in English Departement Muhammadiyah University of Metro . advisor: (1) Eva Faliyanti, M.Pd.Bl. (2) Fenny Thresia, M.Pd.

Keywords: CAI, Advanced reading, Reading comprehension.

The study was conducted to find out the significant of Computer Assisted Instruction (CAI) on advanced reading at fourth semester of English Department Muhammadiyah University of Metro. This research is an experimental research and the subject of the research is 40 students at fourth semester of English department. There are two 20 students for control group and 20 students for experimental group. The result of average score of pre-test at experimental group and control group are 1.36 and 1.39. It shows that the control group is higher than the experimental group. However, the result of the post test of the experimental group is higher the control group, they are 1.71 for the experimental group and 1.41 for the control group. It can be concluded that there is significant influence in students' reading comprehension after being taught by using Computer Assisted Instruction (CAI).

#### RECOMMENDATION

An undergraduate thesis by Aprillia Widya Lestari has been revised and recommended for examination.

Metro, July 2020

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#### **APPROVAL PAGE**

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#### MOTTO

# يَنَأَيُّهَا ٱلَّذِينَ ءَامَنُواْ ٱصِّبِرُواْ وَصَابِرُواْ وَرَابِطُواْ وَٱتَّقُواْ ٱللَّهَ لَعَلَّكُمُ تُقُلِحُونَ عَ

O you who have believed, persevere and endure and remain stationed and fear Allah that you may be successful.

(Surah ALI 'IMRAN:200)

"The Way Get Started Is To Quit Talking And Begin Doing."

(Walt Disney)

#### **ACKNOWLEDGEMENT**

Assalamualaikum Warahmatullahi Wabarokatuh.

Alhamdulillahirobbil'alamin, highest praise to Allah subhanahu wata'ala for love, opportunity, health, and happines to complete this undergraduate thesis entitled "The Effect of Computer Assisted Instruction ( CAI ) on Advanced Reading at Four Semester Students' In English Departement Muhammadiyah University of Metro". Peace and blessings always given for the Greatest Prophet Muhammad SAW who has brought from the stupidity into this cleverness era. This undergraduate thesis is submitted as the partial requirement in accomplishing undergraduate degree at English Education Study Program of Teacher Training and Education Faculty, Muhammadiyah University of Metro.

There are many people give the motivation, advice and support for the researcher to accomplish this research. The first for Drs. H. Jazim Ahmad, M.Pd as the rector of Muhammadiyah University of Metro, Drs. Partono, M.Pd as the Dean of Teacher Training and Education Faculty, and Mr Amirudin Latif, M.Pd as the head of undergraduate English Education Study Program.

This undergraduate thesis would not have been possible to finish without many helps, guidances, supports and advices from the wise and pattience advisor Bunda Eva Faliyanti, M.Pd.Bl. as the first advisor and Bunda Fenny Thresia, M.Pd. as the second advisor. They given their time to help finishing this undergraduate thesis by giving motivation, guidance, suggestion and correction for the researcher.

The researcher is very grateful to the Head and Staff of TSU Language Institute Muhammadiyah University of Metro especially to Yasmika Baihaqi, M.Pd.Bl. as the head of TSU Laboratory and Mrs Widi, S.Pd, Mr. Khuldin,S.Pd and Mrs Yusi of as the staff of TSU Laboratory for the incridible experience.

Finally, it is important that the reseracher realizes that this research is far from the completeness. Altough this research is far from perfect, the researcher hopes that it will be usefull for all of people not only for researcher, but also for the readers especially for the students who want to learn reading comprehension

Wassalamualaikum Warohmatullohi Wabarokatuh

Metro, July 2020

Researcher,

Aprilia Widya Lestari

#### **DEDICATION**

In the name of affection, the researcher will dedicate this undergraduate thesis to

- Allah subhanahu wata'ala, the lord of the universe and prophet muhammad shollallohu alaihi wasalam, so that the researcher can accomplish this undergraduate thesis with his bless
- 2. All the lecturers of PBI UM Metro, Mr Bambs, Mam Palupi, Mam Eva, Mr Amir, Mr Syaifudin, Mr Refai, Mam Aulia, Mam Fenny, Mr Dowo, Mr Sudirman And Mr Baihaqi who has given a lot of materials, experiences, motivations, inspirations, advices, suggestions and examples on how to be a good teacher.
- 3. The researcher 's parents who always support, give motivation and prayer that never stop to always keep moving for finishing this undergraduate thesis.
- 4. The researcher's siblings, she is Retno puji lestari who always entertain the researcher when the researcher feels stress to revise this undergraduate thesis.
- 5. The researcher's best friends who gathered in one group "YADeS" (Yulita, April, Devi and Sekar) who help the researcher in happy and sad situations, poor and rich situation, proud and gloomy situation and even accompany me to drink coffee while revised this undergraduate thesis all night long.
- 6. The researcher's partner, Birman, S.Pd who always support and never stop to entertain the researcher all day long. Thank you .
- 7. The researcher's big family of Pbi Um Metro 2016, who are fighting to get undergraduate degree in this pandemic era, stay healthy and keep moving guys. See you on top. I love you.
- 8. The researcher's beloved brothers and sisters in TSU Language Institute Muhammadiyah University Of Metro who gives me a lot of experience in teaching and assisting students.
- The greatest campus, Muhammadiyah University Of Metro where i am studying and growing to be a better person.

#### **SURAT PERNYATAAN**

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Menyatakan bahwa skripsi dengan judul "The Effect Of Computer Assistant Instruction ( CAI ) On Advanced Reading At Four Semester Students' In English Departement Muhammadiyah University Of Metro " adalah karya saya sendiri dan bukan hasil plagiat.

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Yang membuat pernyataan

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## SURAT KETERANGAN UJI KESAMAAN (SIMILARITY CHECK)

Nomor: 1269/II.3.AU/F/UPI-UK/2020

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Judul:

THE EFFECT OF COMPUTER ASSISTANT INSTRUCTION ( CAI ) ON ADVANCED READING AT FOUR SEMESTER STUDENTS' IN ENGLISH DEPARTEMENT MUHAMMADIYAH UNIVERSITY OF METRO

Telah dilakukan validasi berupa Uji Kesamaan (Similarity Check) dengan menggunakan aplikasi Turnitin. Dokumen yang telah diperiksa dinyatakan telah memenuhi syarat bebas uji kesamaan (similarity check) dengan persentase kesamaan ≤ 20%. Hasil pemeriksaan uji kesamaan terlampir.

Demikian kami sampaikan untuk digunakan sebagaimana mestinya.

Metro, 09 Juli 2020 Keep Unit,

Swedilya Rizki, S.Si., M.Sc.

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