

**ANALYSIS ON COMPUTER ASSISTED LANGUAGE LEARNING
(CALL) CLASS IN DEVELOPING STUDENTS' TECHNOLOGICAL
PEDAGOGICAL CONTENT KNOWLEDGE**

**By
AS'ARI HIDAYAT**



**ANTASARI STATE ISLAMIC UNIVERSITY
BANJARMASIN
2019**

**ANALYSIS ON COMPUTER ASSISTED LANGUAGE LEARNING (CALL)
CLASS IN DEVELOPING STUDENTS' TECHNOLOGICAL
PEDAGOGICAL CONTENT KNOWLEDGE**

AN UNDERGRADUATE THESIS

**Presented to
Faculty of Tarbiyah and Teacher Training
in partial fulfillment of the requirements
for the degree of *Sarjana Pendidikan* in English Language Education**

by

As'ari Hidayat

1501240547

**ANTASARI STATE ISLAMIC UNIVERSITY
FACULTY OF TARBIYAH AND TEACHER TRAINING
ENGLISH EDUCATION DEPARTMENT
BANJARMASIN
2019**

APPROVAL

Title : Analysis on Computer Assisted Language Learning (CALL) Class in Developing Students' Technological Pedagogical Content Knowledge
Name : As'ari Hidayat
SRN : 1501240547
Faculty : Faculty of Tarbiyah and Teacher Training
Program : Undergraduate Study (S-1)
Department : English Education Department
Academic Year : 2015
Place/Date of Birth : Banjarmasin, November 21st, 1997
Address : Jl. Ratu Zalecha, Komp. KH. Dewantara 8 rt.19 rw.8 no.175, Kel. Karang Mekar, Kec. Banjarmasin Timur

After being checked and revised, the thesis has been approved to be examined in front of the board of Examiners of Faculty of Tarbiyah and Teacher Training UIN Antasari Banjarmasin.

	Banjarmasin,
Advisor	Advisor
Contents and Research Methods	Language and Writing Techniques
Rusnadi, S.Pd.I, M.Pd.I, MA NIP. 197712122003121002	Fajrianor, M.Pd NIP. 2026039101

Acknowledged by
Head of English Education Department
Faculty of Tarbiyah and Teacher Training
UIN Antasari Banjarmasin

Hj. Nani Hizriani, MA
NIP. 197711272003122001

VALIDATION

“ANALYSIS ON COMPUTER ASSISTED LANGUAGE LEARNING (CALL) CLASS IN DEVELOPING STUDENTS’ TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE” of As'ari Hidayat Students Reg. 1501240529 has been examined by the board of thesis examiners of Faculty of Tarbiyah and Teachers Training UIN Antasari Banjarmasin.

Day : Friday
Date : October 25th, 2019
Stated : Passed
Score : 83,2 (A)

Dean Faculty of Tarbiyah and Teacher Training
UIN Antasari Banjarmasin

Prof. Dr.H. Juairiah, M.Pd
NIP. 196001061986032004

THE BOARD OF EXAMINERS:

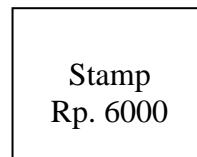
Name	Signature
1. Rusnadi, S.Pd.I, M.Pd.I, MA (Chairperson)	
2. Dra. Andi Irlina, M.HUM	
3. Fajrianor, M.pd	

STATEMENT OF AUTHENTICITY

I, the undersigned, As'ari Hidayat Student Reg. 1501240547, declare that this undergraduate thesis is my original work, gathered and utilized specially to fulfil the purposes and objectives of this study, and has not been previously submitted to any other university for any degree or other purposes. I also declare that the publications cited in this work have been properly acknowledged. If someday, it is proven otherwise, I understand that my degree will be revoked.

Banjarmasin, September 24th 2019

The writer,



As'ari Hidayat

MOTTO

The truly wise man never tell you the truth,

I should change the world that I see fit,

Every mistakes could be a lesson,

Empty your cup in order to fill it again,

Not knowing one self that's the worse,

In me the lion sniffs the roses,

There is no coincidences in the world,

Everyone changes, so do I

AND

DON'T FORGET TO ALWAYS PRAY TO ALLAH SWT

DEDICATION

I dedicate this thesis for:

1. My beloved parent, H. Asmadi and Nurhidayati. Thank you so much for all your love and your work hard every day. You always motivate, advice, support me to make me better. You have given the best everything to me. You are my hero. Thank you so much.
2. My beloved brothers, Thank you so much for all your love, motivation and being my best brothers.
3. All of my family. Thank you so much to your motivation and your advice.
4. All of my friends. H isan, Lana, Pratama, Odan, Alex, Akbar, Dzaky, Budi, Amat, Gapur, etc. Thank you so much to your motivation and you always help me when I had gotten difficult.

ACKNOWLEDGEMENT

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ. الْحَمْدُ لِلَّهِ رَبِّ الْعَالَمِينَ. الصَّلَاةُ وَالسَّلَامُ عَلَى أَشْرَفِ الْأَنْبِيَاءِ وَالْمُرْسَلِينَ سَيِّدِنَا
وَمَوْلَانَا مُحَمَّدٍ وَعَلَى آلِهِ وَصَحْبِهِ أَجْمَعِينَ. أَمَّا بَعْدُ.

Praise to Allah the Almighty who has given me some mercies, blessings, and guidance till the researcher finished the thesis entitled “Analysis on Computer Assisted Language Learning (CALL) Class in Developing Students’ Technological Pedagogical Content Knowledge”. Peace and salutation always be upon Prophet Muhammad P.B.U.H and all his friends who struggle for Allah. The researcher would like to express appreciation and gratitude to:

1. Prof. Dr. H. Juairiah, M.Pd, as the Dean of Faculty of Tarbiyah and Teacher Training of Antasari State University for Islamic Studies and all his staff for their help in the Administrative matters.
2. Hj. Nani Hizriani, MA, as the head of English Language Education for the assistance and motivation.
3. My academic advisor, Dr. Saifuddin Ahmad Husin, M.A, for the guidance and encouragement.
4. My thesis advisors, Rusnadi, S.Pd.I, M.Pd.I, MA, as the advisor of content and research methods for the advice, helps, suggestion and correction.
5. Fajrianor, M.Pd, as the advisor of language and writing techniques for the advice, helps, suggestion, and correction.

6. All lecturers and assistants in Faculty of Tarbiyah and Teacher Training for the priceless knowledge.
7. The head of Central UIN Antasari and the head of Tarbiyah Faculty and Teacher Training Library, as well as the librarian who have helped and facilitated the researcher in obtaining all the needed of book.
8. The researcher beloved family for their motivation and supporting.
9. All of my friends who have helped the researcher to complete this thesis.

Finally, the researcher hopes that this research will be useful to the next researchers and make them more understand about thesis. The researcher admits that this research paper is not perfect yet. Therefore, suggestion will be expected to make it better.

Banjarmasin,, 2019

Writer

CONTENTS

COVER PAGE	i
TITLE PAGE	ii
APPROVAL	iii
VALIDATION	iv
STATEMENT OF AUTHENTICITY.....	v
ABSTRACT	vi
ABSTRAK	vii
MOTTO	viii
DEDICATION	ix
ACKNOWLEDGEMENT	x
CONTENTS	xii
LIST OF APPENDICES	xiv
CHAPTER I	1
INTRODUCTION	1
A. Background of Study	1

B. Research Questions	5
C. Objectives of Study	6
D. Significance of Study	6
E. Definition of Key Terms	7
1. Technological Pedagogical Content Knowledge	7
2. Computer Assisted Language Learning (CALL)	7
3. CALL and Teacher Training	7
CHAPTER II	9
THEORETICAL REVIEW	9
A. Computer Assisted Language Learning (CALL)	9
B. Advantages and Disadvantages CALL	12
1. Advantages	12
2. Disadvantages	15
C. CALL Teacher Training	17
D. Technological Pedagogical Content Knowledge (TPACK)	19
E. Previous Study	24
CHAPTER III	26

RESEARCH METHOD	26
A. Research Design	26
B. Research Setting	27
C. Participants / Subject	28
D. Data	28
E. Technique of Data Collection	29
F. Data Analysis	33
CHAPTER IV	37
FINDINGS AND DISCUSSION	37
A. Findings	37
1. The learning process of CALL Class	37
2. Students' Mastery of Technological Pedagogical Content Knowledge.....	44
B. Discussion	53
1. The learning Process of CALL Class	53
2. Students' Mastery of Technological Pedagogical Content Knowledge	61
CHAPTER V	64
CLOSURE	64

A. Conclusion	.....	64
B. Suggestions	.....	65
REFERENCES	.....	67
APPENDICES	.....	71
CURRICULUM VITAE	.....	97

LIST OF APPENDICES

1. Translation
2. Observation Guideline
3. Interview Guideline
4. Student names of CALL Classes
5. Learning Process of CALL Classes (Pictures)
6. Questionnaire Result