# EFFECTS OF INTRINSIC COGNITIVE LOAD ON YOUNG EFL LEARNENRS' SHORT-TERM ENGLISH WORDS MEMORY RECALL



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## **THESIS**

Presented to

Universitas Muhammadiyah Jember in partial fulfillment on the requirement for *Sarjana* Degree in English Education Program

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MUHAMMADIYAH UNIVERSITY OF JEMBER FACULTY OF TEACHER TRAINING AND EDUCATION ENGLISH LANGUAGE EDUCATION PROGRAM 2021



# **MOTTO**

"EVERY ENDING OF EVERY LEARNING IS WISDOM."



### AGREEMENT SHEET

This is to certify that the Sarjana thesis of Diwan Fayyas Ahmad has been approved by the thesis advisors for further approval by the Board of Examiners.

Jember, July 13, 2021

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#### **PREFACE**

Thanks to Allah for all His blessings and loves. He gave me power to finish my thesis. My thesis focuses on Effects of intrinsic cognitive load on young EFL learners' short-term English words memory recall. This thesis discusses the theory of cognitive load, especially intrinsic cognitive load, which is a theory related to the characteristics of working memory and the design of learning systems. The present study, therefore, aims to fill this gap by investigating whether differences in intrinsic cognitive load affects L2 learning differently as reflected in young Indonesian EFL learners' ability to recall English words in subsequent contexts of usage. This thesis is also expected to contribute to the development of instructional design and become a consideration for English teachers to be able to maximize learning media in the teaching and learning process. The author realizes that this thesis has shortcomings and it is hoped that there will be improvements.

Jember, July 13, 2021

Diwan Fayyas Ahmad

#### **ACKNOWLEDGEMENT**

Glory to Allah Most Merciful, Most Compassionate that blessed the researcher with health and tremendous power to finish this research as a partial requirement for getting Sarjana Degree of English Education of Muhammdiyah University of Jember.

I cannot express enough thanks to my supervisors for their continued support, guidance and encouragement: Mr. Henri Fatkurrochman, M. Hum, and to my co-thesis advisor, Dr Muhlisin Rasuki. I offer my sincere appreciation for the learning opportunities provided by my supervisor.

My completion of this thesis could not have been be accomplished without the support of my classmates, and the students of SDN Slawu 2

Finally, to my caring, loving, and supportive parents, my deepest gratitude. Your encouragement during difficult times and your motivation helped me complete this thesis. My heartfelt thanks.

Jember, July 13, 2021.

### **DEDICATION**

My thesis is honorably dedicated to:

- 1. My parents Achmad Nabbani and Uswatun Hasanah, who give me everything and their love more than anyone else. Certainly, I can't thank them enough.
- 2. All my family members, thank you very much for all your love.
- 3. My great mentor Mr. Mukhlisin Rasuki.
- 4. All my friends which i cannot mentioned one by one.
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# TABLE OF CONTENT

COVER	i
TITLE SHEET	ii
LOGO	iii
MOTTO	iv
AGREEMENT SHEET	v
APPROVAL SHEET	vi
PREFACE	vii
ACKNOWLEDGEMENT	viii
DEDICATION	ix
TABLE OF CONTENTS	X
LIST OF TABLES	xii
TABLE OF PICTURE	xiii
LIST OF APPENDICES	xiv
ABSTRACT	xv
CHAPTER I INTRODUCTION	1
1.1 Background of The Research	1
1.2 Research Question	4
1.3 Research Objectives	4
1.4 Operational Definitions	5
1.4.1 Intrinsic Cognitive Load	5
1.4.2 Short-term Memory Recall	5
1.5 Significance of The Research	5
1.6 Scope of The Research	5
CHAPTER II REVIEW OF RELATED LITERATURE	7
2.1 Review of Related Literature	
2.1.1 Concept of Vocabulary Learning	7
2.1.2 Vocabulary Teaching Techniques	7

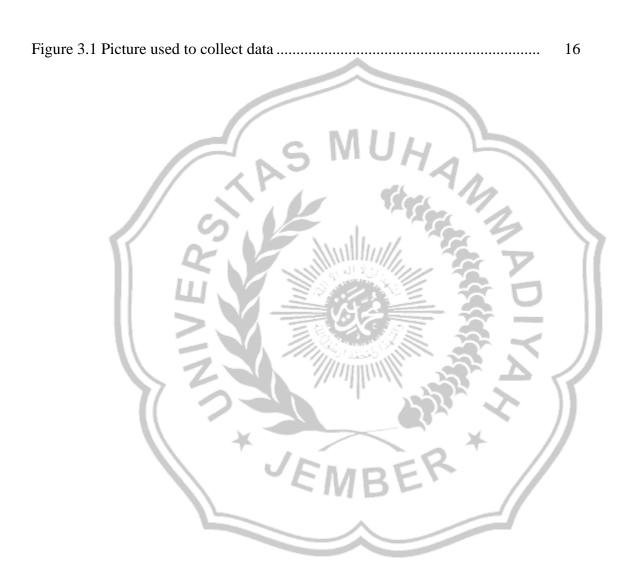
	2.1.3 Human Cognitive Architecture	8			
	2.1.4 Cognitive Load Theory	9			
	2.1.5 Intrinsic Cognitiv Load	10			
	2.1.6 Measuring Cognitive Load	10			
2.2	Hypotesis	11			
OTT	A DEED AN DEGLAD ON MERINOD	4.4			
	APTER III RESEARCH METHOD	12			
3.1	Research Methods	12			
3.2	Research Design	13			
	3 Research Participants				
3.4	4 Procedures				
3.5	Data Collection	16			
	Data Analysis (Non Parametrix) Freedman Test	16			
<b>CII</b>	A DEED IN DECEADON EINDING	10			
СП	APTER IV RESEARCH FINDING	18			
4.1	Description of The Research Data	18			
	4.1.1 The Result of The Statistics Data	19			
4.2	Hypothesis Testing	19			
	4.2.1 Test of Normality	20			
	4.2.2 Hypothesis Testing Through Inferential Analysis	20			
	4.2.3 Summary of The Results	21			
CII	ADDED WINICOUGUAN	23			
СП	APTER V DISCUSSION	23			
5.1	Effects of Target Conditions On Gains In Short-Term L2 Words Memory	М			
	all	23			
5.2	Implications to the Practice of Teaching L2 Words	24			
СН	APTER VI CONCLUSION AND SUGGESTION	26			
	· CMBE,	20			
6.1	Conclusion	26			
6.2	Suggestions for future research.	26			
REI	FERENCES	28			
۱ Di	Appendices				
		30			

# LIST OF TABLE

Table 4.1	Descriptive Statistic	20
Table 4.2	Shapiro-Wilk Test if Normality	21
Table 4.3	Test of Homogenity	21
	Test of Within-Subject measures	22
Table 4.5	Pirwise Wilcoxon signed rank test	22



# TABLE OF PICTURES



## LIST OF APPENDICE