

**DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE  
TEXT AT JUNIOR HIGH SCHOOL**

**A THESIS**

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



ALVINA JUNIATI

Reg. Number 1808103036

ENGLISH LANGUAGE TEACHING DEPARTMENT  
*TARBIYAH* AND TEACHER TRAINING FACULTY  
SYEKH NURJATI STATE ISLAMIC INSTITUTE CIREBON

2022

**DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE  
TEXT AT JUNIOR HIGH SCHOOL**

**A THESIS**

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



ALVINA JUNIATI

Reg. Number 1808103036

ENGLISH LANGUAGE TEACHING DEPARTMENT  
*TARBIYAH* AND TEACHER TRAINING FACULTY  
SYEKH NURJATI STATE ISLAMIC INSTITUTE CIREBON

2022

## ABSTRACT

*Alvina Juniati. 1808103036. Developing Online Media to Teach Writing Procedure Text at Junior High School*

The monotonous media used in online learning that does not provide space for interaction and students unmotivated in English writing lesson, makes students feel bored and lose interest in participating online learning activities. One solution that can be done is by developing online learning media that can be used by students and teachers when online teaching and learning activities. One of the right online media to overcome the various problems of online learning above is a blog. The aims of this study are: 1) To find out the characteristics of good online media for teaching writing procedure texts in Junior High Schools. 2) To find out what kind of online media students need in learning text procedures. 3) Demonstrating how to develop online media for teaching procedure text writing in junior high schools.

This research is using research and development method and utilize a qualitative approach. In addition, this study uses interviews, questionnaires and critical literature studies as data collection methods. Researchers describe several characteristics of good online learning media characteristics. And also shows students' needs about online learning media to help researchers develop relevant online media designs.

Based on a literature review and critically producing the characteristics of good online learning media, the findings of this study showed there are four dimensions namely (accessibility, cost, and teaching function, interactivity) that must be considered. Based on the findings interpreted from the results of interviews and questionnaires, there are seventeen needs in developing online learning media for teaching writing procedure texts in junior high schools. Then the development of this online media consists of three stages, namely creating an account, designing media and expert validation. Based on expert validation, the developed media was feasible to use.

**Keywords:** *Online learning media, blog, characteristic good media, procedure tex*

## **APPROVAL**

### **DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE TEXT AT JUNIOR HIGH SCHOOL**

**Submitted by:**

**ALVINA JUNIATI**  
Reg. Number 1808103036

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

**Approved by:**

**The First Supervisor,**



**Farouk Imam Arrasyid, M.Pd.I., M.Pd.**  
NIP. 19830420 200901 1 009

**The Second Supervisor,**



**Siti Luruh Ayu Noerjanah, M.Pd.**  
NIP. 19801203 201503 2 002

#### OFFICIAL NOTE

The Head of English Language Teaching Department  
Tarbiyah and Teacher Training Faculty of  
Syekh Nurjati State Islamic Institute Cirebon  
In Cirebon

*Assalamu'alaikum Warahmatullahi Wabarakatuh*

After guiding, analyzing, briefing, and correcting the writing of Alvina Juniati with registered number 1808103036 entitled "**DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE TEXT AT JUNIOR HIGH SCHOOL,**" we have opinion that her 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 Warahmatullahi Wabarakatuh*

Cirebon, June 2022

The First Supervisor,

The Second Supervisor,



Farouk Imam Arrasyid, M.Pd.L., M.Pd.  
NIP. 19830420 200901 1 009



Siti Luruh Ayu Noerjanah, M.Pd.  
NIP. 19801203 201503 2 002

## LETTER OF AUTHENTICITY

*Bismillahirrahmanirrahim*

I acknowledge that this thesis entitled **“DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE TEXT AT JUNIOR HIGH SCHOOL,”** is really my own writing with quotations from trusted sources and references by using acceptable scientific method of writing. I have written this letter of authenticity in accordance with the truth. I am sincerely responsible for any risks that will happen in the future if it is proven to offend the ethics of scientific writing.

Cirebon, June 2022  
The Researcher,



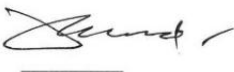





**Alvina Juniati**  
**Reg. Number 1808103036**



## RATIFICATION

The thesis which is entitled **“DEVELOPING ONLINE MEDIA TO TEACH WRITING PROCEDURE TEXT AT JUNIOR HIGH SCHOOL”** Written by Alvina Juniati, with registered number 1808103036, has been examined on June 16<sup>th</sup>, 2022. It has been accepted by the examiners as one of requirements for Undergraduate Degree in English Language Teaching Department at *Tarbiyah* and Teacher Training Faculty, *Syekh Nurjati* State Islamic Institute Cirebon.

	Date	Signature
The Head of English Language Teaching Department Dr. H. Tedi Rohadi, M.Pd., SE., Dipl., TEFL. NIP. 19680309 200801 1 017	<u>08-07-2022</u>	
The Secretary of English Language Teaching Department Farouk Imam Arrasyid, M.Pd.I., M.Pd. NIP. 19830420 200901 1 009	<u>19-06-2022</u>	
Examiner I Sumadi SS, M. Hum. NIP. 19701005 200003 1 002	<u>20-06-2022</u>	
Examiner II Ahmad Rifai, M.Pd. NIP. 19840507 201503 1 003	<u>21-06-2022</u>	
Supervisor I Farouk Imam Arrasyid, M.Pd.I., M.Pd. NIP. 19830420 200901 1 009	<u>19-06-2022</u>	
Supervisor II Siti Luruh Ayu Noerjanah, M.Pd. NIP. 19801203 201503 2 002	<u>24-06-2022</u>	

Acknowledged by  
The Dean of *Tarbiyah* and Teacher Training Faculty  
*Syekh Nurjati* State Islamic Institute Cirebon



**Dr. H. Farihin, M.Pd**  
NIP. 19610805 199003 1 004

## DEDICATION

- I dedicated this thesis to:
- My beloved father and mother who is always supporting and praying in success my study.
- To my beloved sister who always gives support and motivation.
- To my grandmother who always prays for my success.
- To my beloved friends who support and are always there
- For my supervisors Mr. Farouk Imam Arrasyid, M.Pd.I.M.Pd and Mrs. Siti Luruh Ayu Noerjanah M.Pd who has guided me to the end and created this thesis.





## AUTOBIOGRAPHY

### Personal detail

Researcher's name : Alvina Juniati  
Address : Dusun 3, RT 06/RW 03, Ds.  
Jambugeulis Kec. Cigandamekar,  
Kab. Kuningan  
Email : alvinajnt6@gmail.com  
Place & Date of Birth : Kuningan, 22 June 2000  
Sex : Female  
Father and Mother : Sahani and Anipah



### Education Detail

2006-2007 : TK/TPA Nurul Iman  
2007-2012 : SDN Jambugeulis  
2012-2015 : SMPN 1 Cigandamekar  
2015-2018 : SMA Negeri 1 Cilimus  
2018-2022 : IAIN Syekh Nurjati Cirebon

### Organization Experience

2020-2021 : KSR PMI IAIN Syekh Nurjati Cirebon  
2020-2021 : Melodic Angles ELTD  
2020-2021 : Qatalis Club

## MOTTO

Allah has measured our capacities, and Allah has given our fath because we are worthy and capable to accept it. Be grateful for everything, without exception.

“Andi Abdul Aziz”

Stop worrying, Allah has planned the best for you



## ACKNOWLEDGEMENT

All praises and gratitude to Allah SWT, the most merciful God for all the prevalence of His love, grace, and volition so that the final thesis entitled Developing Online Media to Teach Writing Procedure Text in Junior High School can be completed properly. *Sholawat* and *salam* may be bestowed upon our prophet Muhammad SAW who always give goodness in the world and also to his friends, company and family.

The completion of this thesis could not be separated from the help, guidance, and prayers from various parties. On this occasion the author would like to express his gratitude to all those who have helped in the making of this work. The researcher gives special gratitude to:

1. Dr. Tedi Rohadi, M.Pd., S.E., Dipl., TEFL as the Head of English Language Teaching Department of *Tarbiyah* and Teacher Training Faculty of IAIN Syekh Nurjati Cirebon.
2. Farouk Imam Arrasyid, M.Pd.I., M.Pd. as the Secretary of English Language Teaching Department of *Tarbiyah* and Teacher Training Faculty of IAIN Syekh Nurjati Cirebon and also as the first supervisor who has given the researcher the guidance during conducting this research.
3. Siti Luruh Ayu Noerjanah, M.Pd. as the second supervisor who has given a lot of suggestions and advices during conducting this research.
4. The researcher's beloved Father and Mother (Sahani and Anipah).
5. The researcher's beloved sister (Dhilola Agistiya)
6. The only researcher's grandmother (Tasmi)
7. The researcher's PLP teacher supervisor (Mrs. Mufidah, M.Pd.I)
8. All participants of this research
9. My best friend Bumblebees (Nurul Chafidzhoh, Rosa Qatrunnada, Yasinta Mega Lestari, Nur Aeni, Muslimah, Az-zahrah, Fitria Alfi Qotrunnada, Anissa Mutiara Hati)
10. My vent friends (Nukke Afrilia, Rosy Rochmawati)
11. My roommate (Nindy Dwi Helyanti)
12. All beloved friends of PLP 29 MTsN 1 Kota Cirebon, and KKN Pekalipan
13. For you, he is the best person in my life who has given me supports, spirits, motivation, and anything.
14. Lastly, all people who cannot be mentioned one by one who help the researcher to accomplish this thesis.

Finally, this thesis is far from being perfect and satisfying. On the other hand, researcher hopes that this study will be useful to English Education Department and for English students' in university. This research has to be further expanded

so that another researcher can look into the phenomenon that the researcher has discovered.





## PREFACE

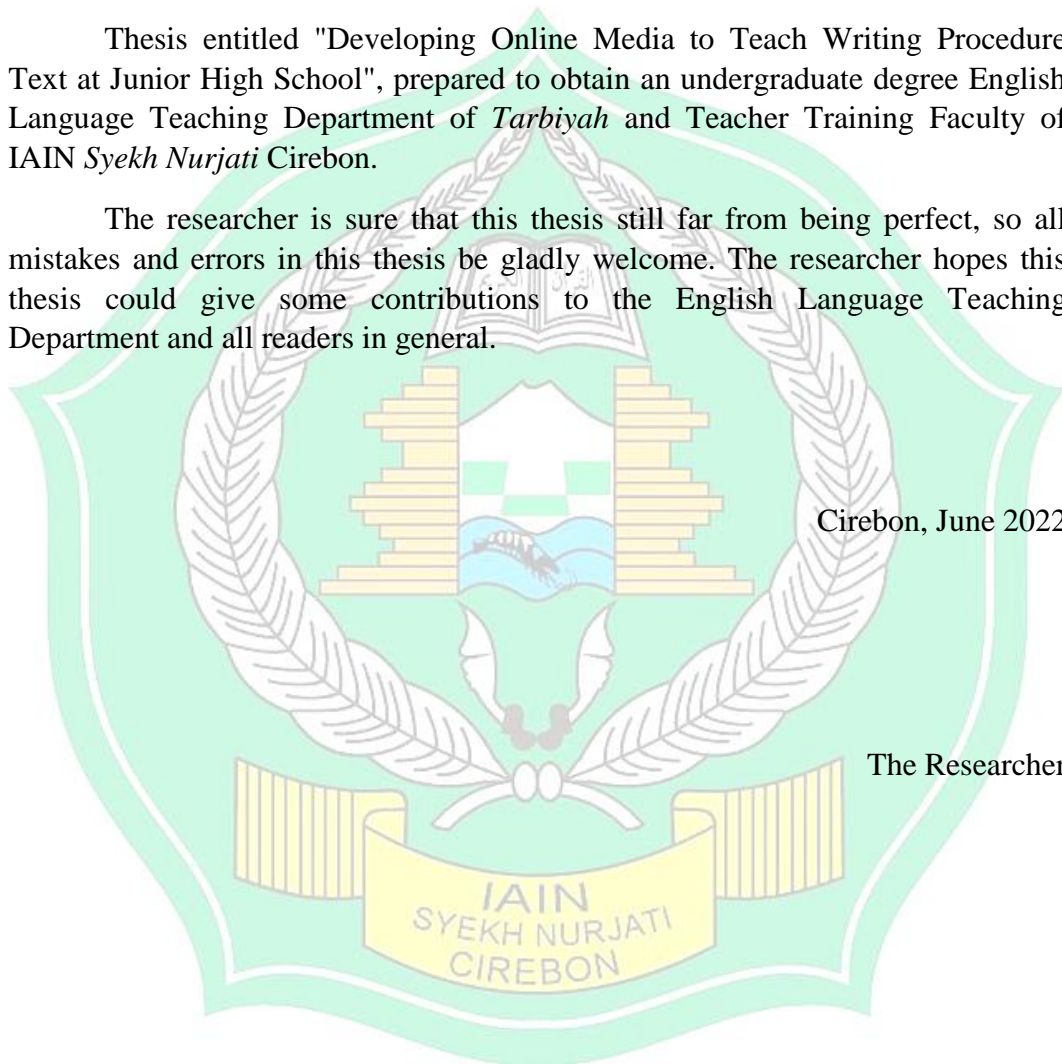
The authors say the praise and gratitude to Allah SWT, for all the graces and blessings that provide health and wisdom to the author that this study can be completed properly in accordance with the planned time. The salutation always delivered to the prophet Muhammad SAW, to his family, and followers until the end of the world.

Thesis entitled "Developing Online Media to Teach Writing Procedure Text at Junior High School", prepared to obtain an undergraduate degree English Language Teaching Department of *Tarbiyah* and Teacher Training Faculty of IAIN Syekh Nurjati Cirebon.

The researcher is sure that this thesis still far from being perfect, so all mistakes and errors in this thesis be gladly welcome. The researcher hopes this thesis could give some contributions to the English Language Teaching Department and all readers in general.

Cirebon, June 2022

The Researcher



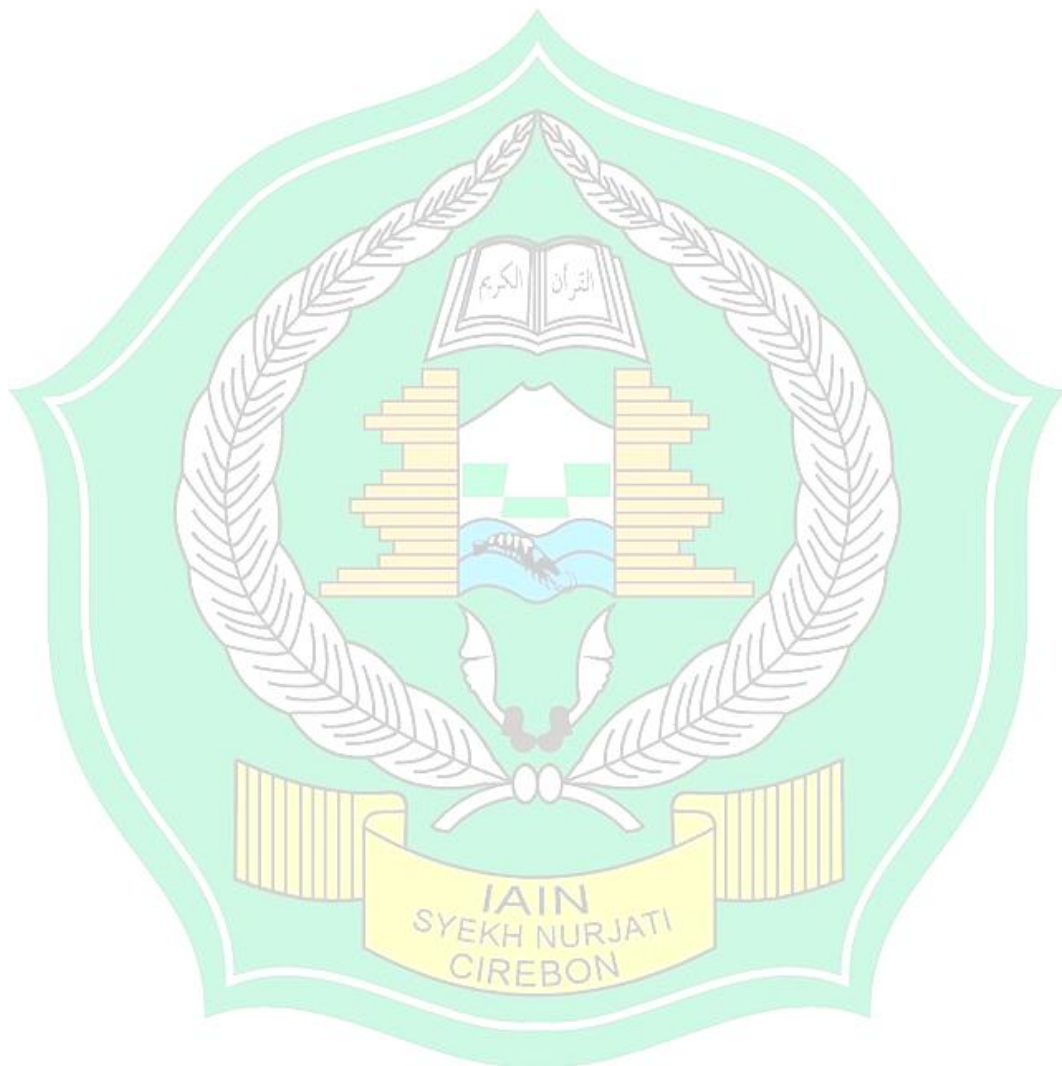


## TABLE OF CONTENTS

TITLE .....	i
ABSTRACT .....	ii
APPROVAL PAGE .....	iii
OFFICIAL NOTE .....	iv
LETTER OF AUTHENTICITY .....	v
RATIFICATION .....	vi
DEDICATION .....	vii
AUTOBIOGRAPHY .....	viii
MOTTO .....	ix
ACKNOWLEDGEMENT .....	x
PREFACE .....	xii
TABLE OF CONTENTS .....	xiii
LIST OF TABLES .....	xvi
LIST OF FIGURE .....	xvii
LIST OF APPENDIX .....	xviii
<b>CHAPTER I</b>	
<b>INTRODUCTION</b> .....	1
1.1 Research Background .....	1
1.2 Identification of the Issue .....	6
1.3 Delimitation and Focus of the Study .....	7
1.4 Research Question .....	7
1.5 Aims of Research .....	7
1.6 Significances of the Research .....	7
1.7 Theoretical foundation .....	8
1.7.1 The Concept of Teaching and Learning Media ..	8
1.7.1.1 Definition of Learning Media .....	8
1.7.1.2 The benefits of learning media .....	10
1.7.1.3 Characteristics of learning media .....	12
1.7.1.4 Types and qualifications of learning media .....	12
1.7.1.5 Online learning media .....	15
1.7.1.6 Blog as online learning media .....	18
1.7.1.7 Types and characteristics of blog as learning media .....	19
1.7.1.8 Advantages and disadvantages of blog as learning media .....	20
1.7.1.9 Criteria for selecting learning media .....	21
1.7.2 The Concept of Writing .....	23
1.7.2.1 Definition of writing .....	23
1.7.2.2 Aspect of writing ability .....	24
1.7.2.3 Writing process .....	25
1.7.2.4 Types of writing .....	26
1.7.3 The Concept of Procedure Text .....	27
1.7.3.1 Definition of procedure text .....	28
1.7.3.2 Types of procedure text .....	28
1.7.3.3 The elements of procedure text .....	29
1.7.3.4 Blog in Language Writing Classroom.....	29

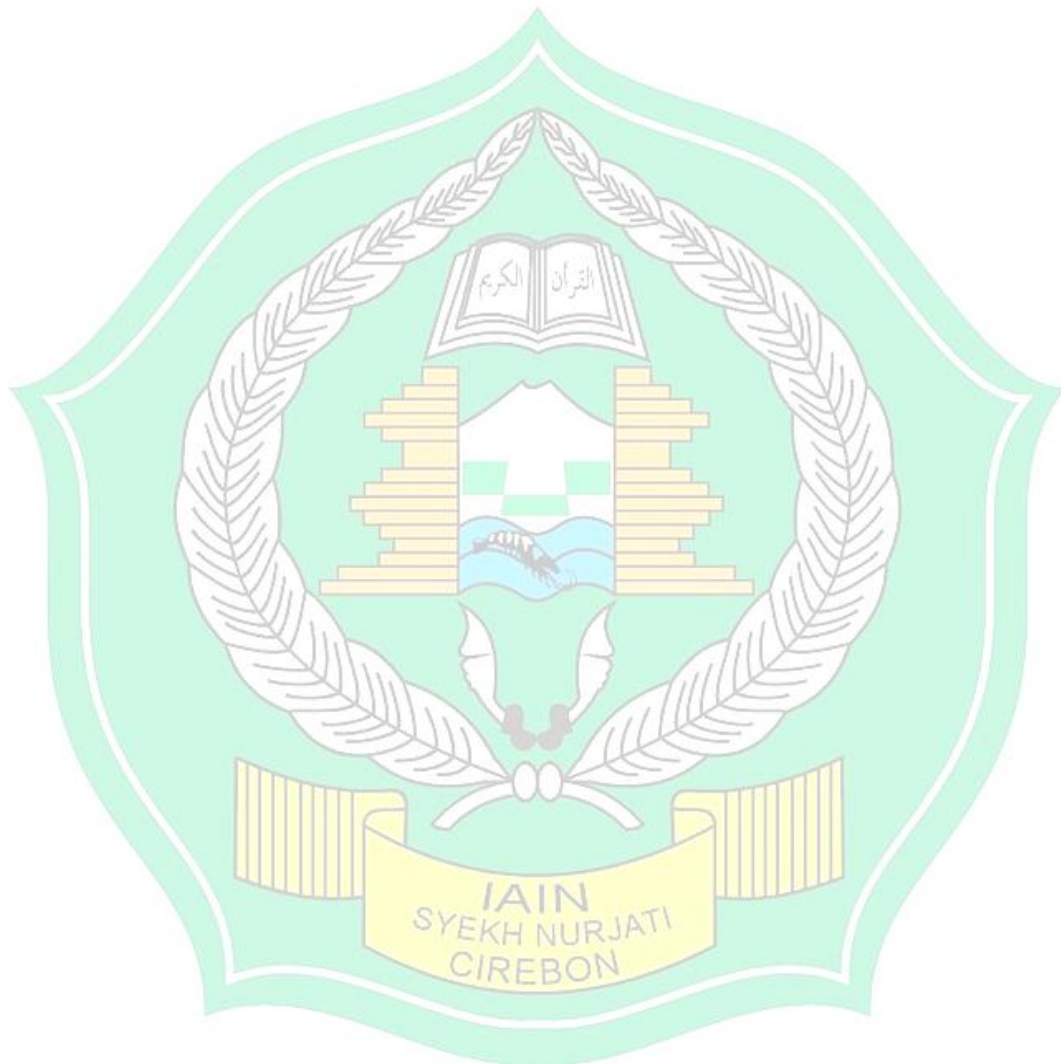
1.7.4 Students Junior High School .....	32
1.8 Previous studies .....	34
1.9 Frame of thought .....	37
1.10 Research method .....	39
1.10.1 Research design and steps of research .....	39
1.10.2 Source and type of data .....	41
1.10.2.1 Source of Data .....	41
1.10.2.2 Type of Data.....	41
1.10.3 Data collection technique and instruments .....	42
1.10.3.1 Interview .....	42
1.10.3.2 Questionnaire .....	42
1.10.3.3 Critical Literature review .....	43
1.10.4 Data analysis technique .....	43
1.10.4.1 Data Reduction .....	44
1.10.4.2 Data Display .....	44
1.10.4.3 Conclusion drawing/verification .....	45
1.10.5 Research timeline .....	45
<b>CHAPTER II</b>	
<b>THE CHARACTERISTICS OF GOOD ONLINE LEARNING MEDIA TO</b>	
<b>TEACH WRITING PROCEDURE TEXT AT JUNIOR HIGH</b>	
<b>SCHOOL.....</b>	<b>46</b>
2.1 Accessibility .....	46
2. 2 Cost .....	50
2.3 Teaching Functions .....	51
2.4 Interactivity .....	56
<b>CHAPTER III</b>	
<b>THE STUDENTS NEED OF ONLINE LEARNING MEDIA IN WRITING</b>	
<b>PROCEDURE TEXT .....</b>	<b>60</b>
3.1 Findings .....	60
3.1.1 Accessibility .....	60
3.1.2 Cost .....	63
3.1.3 Teaching Function .....	65
3.1.4 Interactivity.....	68
3.2 Discussion .....	73
<b>CHAPTER IV</b>	
<b>DESIGNING ONLINE LEARNING MEDIA TO TEACH WRITING</b>	
<b>PROCEDURE TEXT .....</b>	<b>77</b>
4.1 Account creation stage .....	77
4.2 Design stage .....	78
4. 3 The representation of characteristics and student's needs in the product ....	89
4.4 Expert Validation .....	97
4.4.1 Product Revision .....	99
<b>CHAPTER V</b>	
<b>CONCLUSION &amp; SUGGESTION .....</b>	<b>103</b>
5.1 Conclusion .....	103
5.2 Suggestion and Recommendations .....	104

REFERENCES .....	106
------------------	-----



## LIST OF TABLES

Table 1.1 Research Timeline.....	46
Table 4.1 Conversion of Quantitative Data to Qualitative Data with a Likert Scale .....	100
Table 4.2 Likert Scale Guidelines .....	101



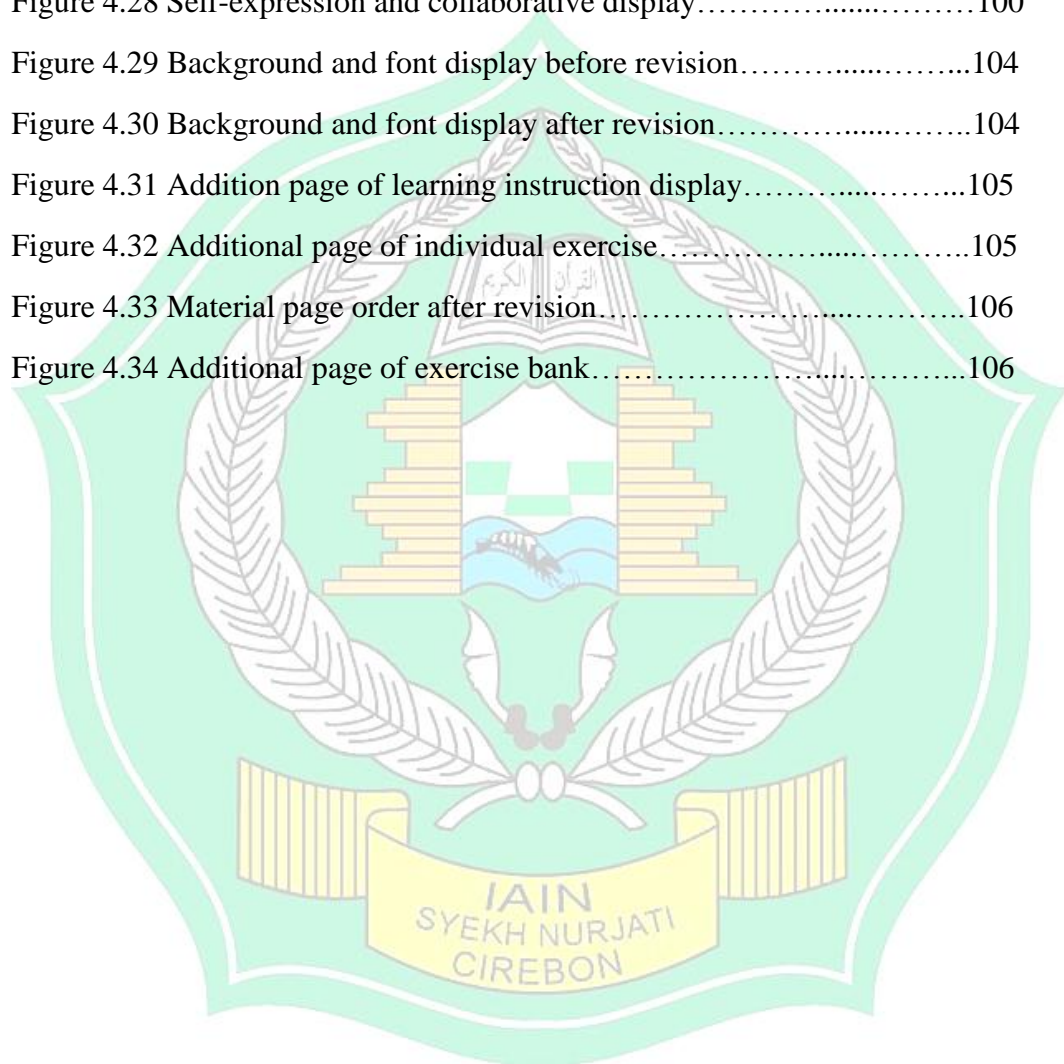


## LIST OF FIGURE

Figure 1.1 Frame of Thought .....	38
Figure 1.2 Online Media Research and Development Stages .....	40
Figure 4.1 Top page of blog display.....	81
Figure 4.2 Navbar display.....	82
Figure 4.3 Commentary column display .....	83
Figure 4.4 Sidebar display.....	84
Figure 4.5 The bottom page display .....	84
Figure 4.6 The initial view of media.....	86
Figure 4.7 The bottom view of initial page display.....	86
Figure 4.8 The display of competency standard page.....	87
Figure 4.9 Materi 1 page display.....	88
Figure 4.10 Materi 2 page display.....	89
Figure 4.11 Materi 3 page display.....	89
Figure 4.12 Materi 4 page display.....	90
Figure 4.13 Video page display.....	90
Figure 4.14 Group task page display.....	91
Figure 4.15 Online quiz page display.....	92
Figure 4.16 Display of online quiz questions .....	92
Figure 4.17 Flexibility and easy to use display.....	93
Figure 4.18 Update feature display.....	94
Figure 4.19 Age confirmation display.....	95
Figure 4.20 Archieve-able blog display.....	95
Figure 4.21 Download feature display.....	96
Figure 4.22 Goals and practical material display.....	97



Figure 4.23 Wikipedia feature.....	97
Figure 4.24 Blog search engine.....	97
Figure 4.25 Attractive display.....	98
Figure 4.26 Active page display.....	99
Figure 4.27 Interactive page display.....	99
Figure 4.28 Self-expression and collaborative display.....	100
Figure 4.29 Background and font display before revision.....	104
Figure 4.30 Background and font display after revision.....	104
Figure 4.31 Addition page of learning instruction display.....	105
Figure 4.32 Additional page of individual exercise.....	105
Figure 4.33 Material page order after revision.....	106
Figure 4.34 Additional page of exercise bank.....	106



## **LIST OF APPENDIX**

Appendix 1 The Criteria of Good Media in Online Learning

Appendix 2 The Characteristics of Blog as Online Learning Media to Teach Writing

Procedure Text

Appendix 3 The Summary of Characteristics Good Online Learning Media in Teaching Writing Procedure Text

Appendix 4 The Instrument of Research Question 1

Appendix 5 Teacher's Interview Transcript

Appendix 6 Student's Questionnaire Transcript

Appendix 7 Expert Validation Form

Appendix 8 Validation Result

Appendix 9 Documentation of Interview

