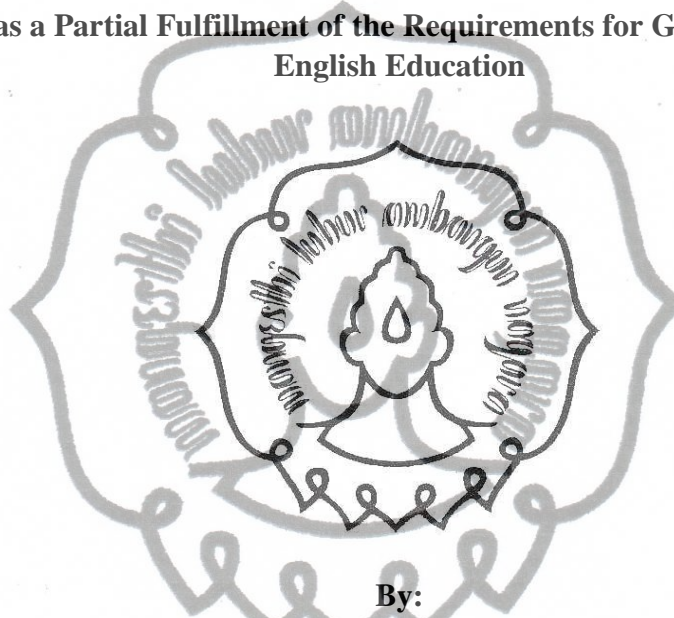


**DEVELOPING SUPPLEMENTARY MATERIAL OF ACADEMIC WRITING
USING MOOC AS A PLATFORM FOR UNIVERSITY STUDENTS**

(A Design-based Research)

THESIS

**Written as a Partial Fulfillment of the Requirements for Graduate Degree in
English Education**



By:

KHOTIMAH MAHMUDAH

S891702017

**ENGLISH EDUCATION DEPARTMENT
GRADUATE SCHOOL
TEACHER TRAINING AND EDUCATION FACULTY
UNIVERSITAS SEBELAS MARET
2019**

APPROVAL

DEVELOPING SUPPLEMENTARY MATERIAL OF ACADEMIC WRITING
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Written By:

KHOTIMAH MAHMUDAH
S891702017This thesis has been approved by the consultants of Graduate Degree of English
Education Department, Teacher Training and Education Faculty, Universitas
Sebelas Maret

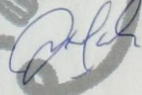
Surakarta, January 2019

Consultant I,

Dr. Ngadiso, M.Pd.

NIP. 19621231 198803 1009

Consultant II,

Dr. Nur Arifah Drajiati, M.Pd.

NIK. 19750506 20160101

Approved by:

The Head of English Education of Graduate Program
Teacher Training and Education Faculty
Universitas Sebelas MaretDr. Ngadiso, M.Pd.

NIP. 19621231 198803 1009

LEGITIMATION

**DEVELOPING SUPPLEMENTARY MATERIAL OF ACADEMIC WRITING
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(A Design-based Research)**

KHOTIMAH MAHMUDAH
NIM: S891702017

This thesis has been approved by the Board of Thesis Examiners of English Education Department of Graduate School of Teacher Training and Education Faculty of Universitas Sebelas Maret Surakarta on January 2019

Board of Examiners

Chairperson

Dr. Abdul Asib, M.Pd.
NIP. 19520307 198003 1005

Secretary

Dr. Sumardi, M.Hum.
NIP. 19740608 199903 1002

Members of

Examiners

1. Dr. Ngadiso, M.Pd.
NIP. 19621231 198803 1009
2. Dr. Nur Arifah Drahati, M.Pd.
NIK. 19750506 20160101

Signature

(.....)

(.....)

(.....)

(.....)

The Dean of Teacher Training and Education Faculty of Universitas Sebelas Maret



Prof. Dr. JOKO NURKAMTO, M.Pd.
NIP. 19610124 198702 1001

The Head of English Education Department of Graduate School of Teacher Training and Education Faculty of Universitas Sebelas Maret

Dr. NGADISO, M.Pd.
NIP. 19621231 198803 1009

PRONOUNCEMENT

This is to certify that I myself write this thesis entitled “Developing Supplementary Material of Academic Writing Using MOOC as a Platform for University Students (A Design-based Research)”. It is not a product of plagiarism or made by others. Anything related to others’ work is written in quotation, the sources of which are listed on the list of references.

If then this pronouncement proves false, I am ready to accept any academic punishment including the withdrawal or cancellation of my academic degree.

Surakarta, January 2019



Khotimah Mahmudah

MOTTO

“Do whatever you like, be consistent, and success will come naturally”

Then,

“Be happy, do not compare your achievements to others. Compare with what you achieved from yesterday”

Khotimah Mahmudah



DEDICATION

I fully dedicate this thesis to my super heroes;

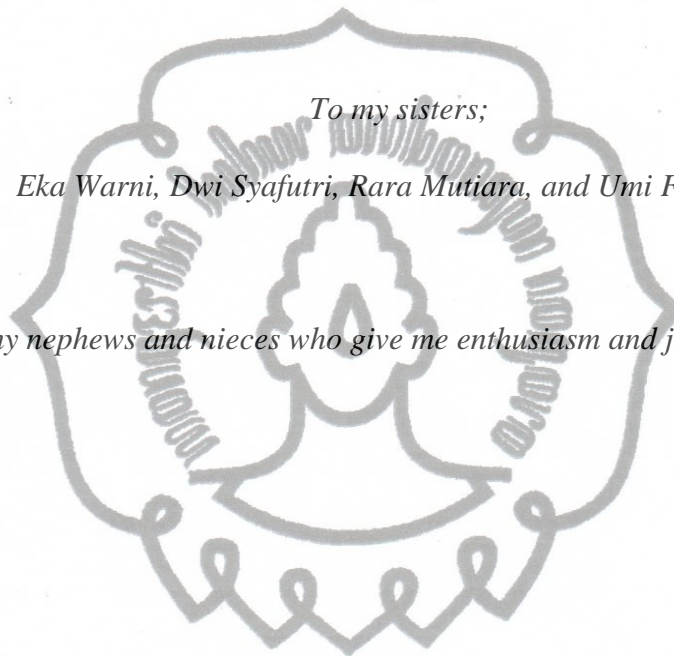
Mama and Papa (Syafni Basyarudin and Sudarsono) who love me unconditionally.

I'm so thankful and blessed for having special parents like them.

To my sisters;

Eka Warni, Dwi Syafutri, Rara Mutiara, and Umi Fajariah.

To my nephews and nieces who give me enthusiasm and joy-ness in life.



ABSTRACT

Khotimah Mahmudah. S891702017. 2019. *Developing Supplementary Material of Academic Writing Using MOOC as Platform for University Students*. A Thesis. First Consultant: Dr. Ngadiso, M.Pd. Second Consultant: Dr. Nur Arifah Drahati, M.Pd. English Education Department, Graduate Program, Teacher Training and Education Faculty, Universitas Sebelas Maret.

This research aims to: (1) investigate the quality of the existing academic writing materials used at an 'Academic Writing' class in one of universities in Surakarta, and (2) develop supplementary materials of academic writing by using MOOC as a platform for University Students at an 'Academic Writing Class' in one of Universities in Surakarta.

This research uses a framework model of Design-Based Research (DBR) proposed by an expert. This framework model has four main stages: (1) Problem Analysis Phase which consists of literature review and initial investigation, (2) Solution Development Phase which consists of designing blueprint, prototype draft, and expert validation, and (3) Iterative Refinement or Iterative cycles consisting of explore, refine, and extend, and the last phase is (4) Reflection to produce design principles.

The data of preliminary study showed that the weaknesses of existing materials and the students' need in academic writing class were considered as a main reason to develop supplementary materials integrated with technology. Regarding to the data, the researcher developed two prototypes: module and MOOC. The prototypes also referred to the lecturer's lesson plan, sources of authentic materials, and class condition. Then, the prototypes were validated by the two experts. The next step, the researcher tried out the integrated product in iterative cycle. The trials were followed by distributing the questionnaire and conducting the focus group discussion to pursue the feasibility of product.

Keywords: Academic Writing Literacy, MOOC, Online Learning, Supplementary material.

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4. Dr. Nur Arifah Drajiati, M.Pd., as her second thesis consultant, for the very friendly hospitality, and for giving great ideas in the process of finishing this thesis,
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8. Her Classmates in the academic year of 2017/2018 for wonderful journey in finishing the study.
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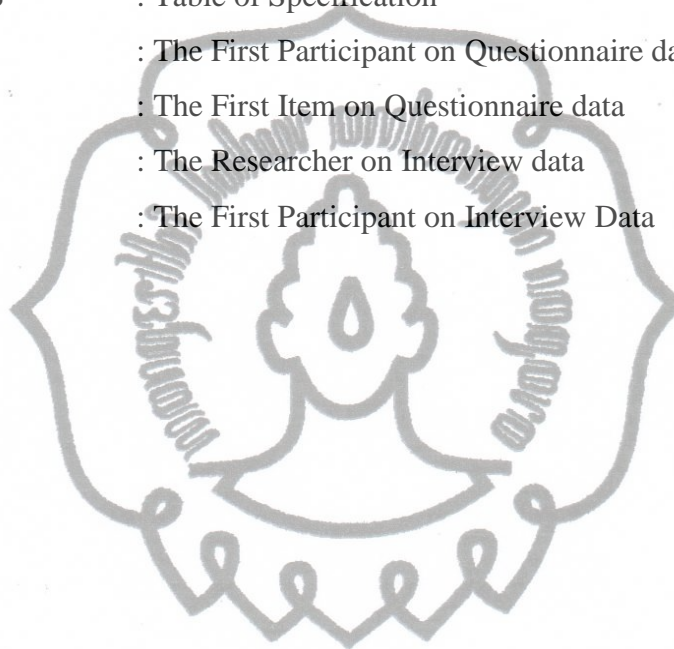
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LIST OF ABBREVIATION

1. CALL : Computer-Assisted Language Learning
2. ELT : English Language Teaching
3. FGD : Focus Group Discussion
4. MOOC : Massive Open Online Course
5. TOS : Table of Specification
6. N1 : The First Participant on Questionnaire data
7. Q1 : The First Item on Questionnaire data
8. R : The Researcher on Interview data
9. P1 : The First Participant on Interview Data



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