

LAPORAN AKHIR

RESEARCH IN ACTION



THE EFFECTS OF VOCABULARY AND GRAMMAR TOWARDS WRITING SKILL WITH READING SKILL AS MODERATING EFFECT

By

Paskalina Widiastuti Ratnaningsih, S.Pd.,M.Hum.

0214048602

Catharina Clara, S.E., M.Si.

0211047601

**Program Studi Pendidikan Bahasa Inggris, Fakultas Humaniora dan
Ilmu Pendidikan**

**Program Studi Manajemen, Fakultas Bisnis dan Akuntansi
MUSI CHARITAS CATHOLIC UNIVERSITY**

PALEMBANG

Mei 2020

HALAMAN PENGESAHAN PENELITIAN

Judul penelitian

Kode/Nama Rumpun Ilmu

Ketua peneliti

- a. Nama : Paskalina Widiastuti Ratnaningsih, S.Pd., M.Hum.
- b. NIDN/NIP : 0214048602/23220161
- c. Jabatan/Golongan : Assisten Ahli/IIIB
- d. Program Studi/Fakultas : Pendidikan Bahasa Inggris/Fakultas Humaniora dan Ilmu Pendidikan
- e. Perguruan Tinggi : Universitas Katolik Musi Charitas
- f. Bidang Keahlian : English Language Teaching
- g. Nomor HP : 081994963086
- h. Alamat email : paskalina_widiastuti@ukmc.ac.id

Anggota peneliti 1

- a. Nama : Catharina Clara, S.E., M.Si.
- b. NIDN/NIP : 0211047601/04520001
- c. Perguruan Tinggi : Universitas Katolik Musi Charitas

Anggota peneliti 2

- a. Nama :
- b. NIDN/NIP :
- c. Perguruan tinggi :

Biaya penelitian

: Rp. 3.500.000

Sumber Dana

Mengetahui

Dekan



Palembang, 28 Mei 2020

Ketua Tim Peneliti,

Paskalina Widiastuti Ratnaningsih, S.Pd.,
M.Hum.

NIDN. 0214048602

Menyetujui,
Kepala LPPM



Antonius Singgih Setiawan, S.E., M.Si.
NIDN. 0212087801

SURAT PERNYATAAN KEABSAHAN KARYA ILMIAH

Yang bertanda tangan di bawah ini:

Nama : Paskalina Widiastuti Ratnaningsih, S.Pd., M.Hum.
NIP : 23220161
NIDN : 0214048602
Tempat, Tanggal Lahir : Jambi, 14 April 1986
Pangkat, Golongan, TMT : Penata muda tingkat I, III B.
Jabatan, TMT : Asisten Ahli (150 AK), 1 Oktober 2018
Bidang Ilmu/Mata Kuliah : English Language Teaching
Jurusan/Program Studi : Pendidikan Bahasa Inggris
Unit Kerja : Prodi PBI FHIP UKMC

Dengan ini menyatakan bahwa Karya Ilmiah, seperti di bawah ini:

No.	Karya Ilmiah	Judul	Identitas Karya Ilmiah (ISBN/ISSN/Edisi/ Tahun Terbit/Penerbit)	Alamat Unggah Online
1	Laporan Penelitian	The effect of vocabulary and grammar towards writing skill with reading skill as moderating effect	-	-
2	Artikel jurnal	The effect of vocabulary towards writing skill with reading skill as moderating effect	-	-

1. Adalah benar karya kami sendiri atau bukan plagiat hasil karya orang lain dan kami ajukan sebagai bahan Laporan Beban Kerja Dosen.
2. Apabila di kemudian hari terbukti bahwa karya ilmiah ini bukan karya kami sendiri atau plagiat hasil karya orang lain, maka kami bersedia menerima sanksi sesuai ketentuan perundang-undangan yang berlaku.

Demikian surat pernyataan ini saya buat untuk dipergunakan sebagaimana mestinya.

Palembang, 28 Mei 2020
Yang Membuat Pernyataan,



Paskalina Widiastuti Ratnaningsih, S.Pd., M.Hum
NIDN.0214048602

ABSTRAKSI

Tujuan penelitian ini adalah menguji pengaruh kemampuan menguasai kosa kata dan tata bahasa terhadap kemampuan menulis dalam bahasa Inggris. Diuji pula efek moderasi dari kemampuan membaca dalam memperkuat atau melemahkan hubungan tersebut. Penelitian ini menggunakan tes sebagai instrumen penelitian. Sampel adalah mahasiswa prodi manajemen semester 4 dan 6. Analisis deskriptif terhadap masing-masing variabel digunakan untuk melihat seberapa tinggi kemampuan mahasiswa dalam berbahasa Inggris khususnya untuk keempat variabel. Untuk menganalisis pengaruh variabel independen terhadap variabel dependen digunakan analisis regresi linear, sedangkan untuk menganalisis efek moderator digunakan moderated regression analysis. Dengan hasil penelitian ini terbukti bahwa vocabulary memengaruhi secara signifikan positif kemampuan menulis. Grammar tidak signifikan memengaruhi kemampuan menulis. Kemampuan membaca memoderasi hubungan vocabulary terhadap kemampuan menulis. Kemampuan membaca tidak terbukti memoderasi hubungan grammar dengan kemampuan menulis dan bahkan menjadi faktor yang langsung memengaruhi kemampuan menulis. Dengan beberapa keterbatasan dalam penelitian ini, penelitian lanjutan diharapkan dapat menyempurnakannya dan dapat menggambarkan kondisi yang lebih nyata sehingga lebih baik dalam memberikan masukan kepada teknik pendidikan Bahasa Inggris.

Kata Kunci: kosa kata, tata bahasa, kemampuan membaca, kemampuan menulis, efek moderator

ABSTRACT

The aim of this research is to test the effect of vocabulary mastery and grammar towards writing ability in English. It is also tested the moderating effect of reading ability in strengthening or weakening those relations. This research uses test as research instrument. The sample is Management students semester 4 and 6. Descriptive analysis towards each variable is used to see students' ability in English, especially in those four variables. To analyze the effect of independent variables towards dependent variable, it uses linear regression analysis, while to analyze moderator effect uses moderated regression analysis. With this research result, it is proved that vocabulary has positive significant effect towards writing skill. Grammar does not have significant effect towards writing skill. Reading skill moderates the relation of vocabulary towards writing skill. Reading skill is proved that it does not moderate grammar with writing skill and it even becomes direct factor that influences writing skill. With several limitations in this research, further research is expected can make perfect this research and can describe the real condition so that it can give better suggestion to the technique of English teaching and learning.

Keywords: Vocabulary, Grammar, Reading Skill, Writing Skill,Moderating Effect

PREFACE

We would like to express our deepest gratitude to the Almighty God for the blessing in the process of finishing this research.

We would like to express our gratitude to Institute for Research and Community Service (LPPM), Musi Charitas Catholic University, for supporting this research in the research proposal, fund, and research report. We would also like to thank Bapak Dr.Antonius Singgih Setiawan, S.E., M.Si.as the Head of Institute for Research and Community Service and the student staff for giving information needed during the completing of this research. We would like also thank to Management students in academic year 2019/2020 that have enthusiasm in the process of data collection of English test.

We would also like to thank people who cannot be mentioned one by one. Thanks for the assistance given during this research.

Palembang, May 2020

Researchers

TABLE OF CONTENTS

TitlePage	i
Approval Page	ii
Statement of Work's Originality	iii
Abstraksi.....	iv
Abstract.....	v
Preface	vi
TableofContents	vii
List of Figures.....	ix
List of Tables	x
CHAPTER I. Introduction	
Background	1
Problem limitation.....	3
Research questions	3
CHAPTER II. Literature Review	
2.1 Theoretical Review	4
2.1.1 Vocabulary.....	4
2.1.2 Grammar	4
2.1.3 Writing	5
2.1.4 Reading	5
2.2 Previous studies	6
2.3 Research model.....	6
2.4 Hypotheses.....	7
CHAPTER III. Research Goals and Research Benefits	
3.1 Research Goals.....	8
3.2 Research Benefits	8
CHAPTER IV. Research Methodology	
4.1. Research Method.....	9
4.2. Research Design.....	9

4.2.1. Nature of Data	9
4.2.2. Data Sources.....	9
4.2.3 Setting	9
4.2.4 Respondents	10
4.3. Instrument	10
4.4. Data Gathering	10
4.5. Data Analysis	11

CHAPTER IV. Results and Discussion

5.1 Respondents' Characteristics	12
5.2 Descriptive Analyses of Vocabulary, Grammar, Reading Skill, and Writing Skill Variables	13
5.2.1. Vocabulary	13
5.2.2. Reading	13
5.2.3. Grammar	13
5.2.4. Writing	13
5.3 Validity, Reliability, and Classical Assumption Test	14
5.3.1. Validity Test.....	14
5.3.2. Reliability Test.....	16
5.3.3. Normality Test	17
5.3.4 Heteroscedasticity Test	19
5.3.5 Multicollinearity Test.....	20
5.4 The Effect Analysis of Vocabulary and Grammar towards Writing Skill with Reading Skill as Moderator Variable by using Moderated Regression Analysis (MRA)	22
5.4.1 The Effect Analysis of Moderator Variable Reading Skill towards the relation of Vocabulary and Writing Skill (Hypotheses 1 and 3 Testing).....	23
5.4.2 The Effect Analysis of Moderator Variable Reading skill towards Grammar and Writing Skill (Hypotheses Testing 2 and 4).....	25
5.4.3 The Effect Analysis of Moderator Variable Reading skill towards Vocabulary, Grammar and Writing Skill (Robustness Test of Hypothesis Testing 1 - 4)	28

CHAPTER VI. Further Step Plans

6.1 Research Result Seminar.....	31
6.2 Research Publication.....	31

CHAPTER VII. Conclusion, Limitation, and Suggestion

7.1 Conclusion	32
7.2 Limitation and Suggestion	32

REFERENCES

APPENDICES

LIST OF FIGURE

Figure 5.1.Research Model.....	7
--------------------------------	---

LIST OF TABLES

Table 5.1 Respondents' Characteristics	12
Table 5.2 Average score of score total of Vocabulary, Grammar, Reading, dan Writing Variables	13
Table 5.3 Average score of Sub Variable Writing Skill total score.....	14
Table 5.4 Validity Test.....	14
Table 5.5 Reliability Statistics	17
Table 5.6 Normality Test	18
Table 5.7 Residuals Normality Test.....	18
Table 5.8 Heteroscedasticity Test	20
Table 5.9 Multicollinearity Test with Correlation Matrix	20
Table 5.10 MulticollinearityTest by Counting Tolerance and VIF.....	21
Table 5.11 Equation 1, $Y = \alpha + \beta_1 X_1 + \epsilon$	23
Table 5.12 Equation 2, $Y = \alpha + \beta_1 X_1 + \beta_2 Z + \epsilon$	24
Table 5.13 Equation 3, $Y = \alpha + \beta_1 X_1 + \beta_2 Z + \beta_3 X_1 * Z + \epsilon$	24
Table 5.14 Equation 4, $Y = \alpha + \beta_1 X_2 + \epsilon$	25
Table 5.15 Equation 5, $Y = \alpha + \beta_1 X_2 + \beta_2 Z + \epsilon$	26
Table 5.16 Equation 6, $Y = \alpha + \beta_1 X_2 + \beta_2 Z + \beta_3 X_2 * Z + \epsilon$	27
Table 5.17 Equation 7, $Y = \alpha + \beta_1 X_1 + \beta_2 Z + \beta_3 X_2 + \epsilon$	27
Table 5.18 Equation 7, $Y = \alpha + \beta_1 X_1 + \beta_2 Z + \beta_3 X_2 + \epsilon$	29
Table 5.18 Equation 8, Table 5.18 Equation 7, $Y = \alpha + \beta_1 X_1 + \beta_2 Z + \beta_3 X_2 + \epsilon$	29