perpustakaan.uns.ac.id digilib.uns.ac.id

# CORRELATION BETWEEN EXTROVERSION PERSONALITY, VOCABULARY MASTERY, AND SPEAKING SKILL

**(A Correlational Study between Extroversion Personality, Vocabulary Mastery, and Speaking Skill of the Fourth Semester Students of English Education Department of Teacher Training and Education Faculty in the Academic Year of 2012/2013)**

**A Thesis**

**Submitted to Teacher Training and Education Faculty of Sebelas Maret University as a Partial Requirement for Getting the Undergraduate Degree in English Education**

**By:**

**SHELIA ANJARANI**

**K2209082**

**ENGLISH EDUCATION DEPARTMENT**

**TEACHER TRAINING AND EDUCATION FACULTY**

**SEBELAS MARET UNIVERSITY**

**SURAKARTA**

**2013**

*commit to user*

perpustakaan.uns.ac.id digilib.uns.ac.id

## PRONOUNCEMENT

I would like to certify that the thesis entitled "Correlation between Extroversion Personality, Vocabulary Mastery, and Speaking Skill" (A Correlational Study between Extroversion Personality, Vocabulary Mastery, and Speaking Skill of the Fourth Semester Students of English Education Department of Teacher Training and Education Faculty in the Academic Year of 2012/2013) is really my own work. It is not plagiarism or made by others. Everything related to others' works is written in quotation, the sources of which are listed on the bibliography.

If then, this pronouncement proves wrong, I am ready to receive any academic punishment.

Surakarta, .... 2013

Shelia Anjarani

perpustakaan.uns.ac.id digilib.uns.ac.id


## ABSTRACT

Shelia Anjarani. K2209082. **A Correlational Study between Extroversion Personality, Vocabulary Mastery, and Speaking Skill of the Fourth Semester Students of English Education Department of Teacher Training and Education Faculty Sebelas Maret University in the Academic Year of 2012/2013**. English Education Department. Teacher Training and Education Faculty of Sebelas Maret University. Surakarta. 2013

The objectives of this research are to find out the correlation between (1) extroversion personality and speaking skill; (2) vocabulary mastery and speaking skill; and (3) extroversion personality and vocabulary mastery toward speaking skill.

This research was a correlational study, carried out in June 2013 at the English Education Department of Teacher Training and Education Faculty Sebelas Maret University. The population was all the fourth semester students of English Education Department which consisted of three classes. The total number of students was 92. The sample was 30 students taken by random sampling technique. The instruments in collecting the data were questionnaire and tests. The questionnaire was used to collect the data of extroversion personality; while the tests were used to collect the data of vocabulary mastery and speaking skill. The techniques used to analyze the data were Simple Correlation and Multiple Regression Correlation

The results of the data analysis show that in the level of significance $\alpha$ = 0.05 (1) there is a positive correlation between extroversion personality and speaking skill ($r_{x1y}$= 0.43 >$r_t$ = 0.361); (2) there is a positive correlation between vocabulary mastery and speaking skill ($r_{x2y}$= 0.41 >$r_t$ = 0.361); (3) there is a positive correlation between extroversion personality and vocabulary mastery toward speaking skill ($r_{y12}$= 0.5226 and $F_o$=5.07 >$F_t$=3.35).

The results of this research also show that extroversion personality and vocabulary mastery are important factors that give contribution to speaking skill. Both extroversion personality and vocabulary mastery have positive contribution to speaking skill, that is 27.19%. Thus, extroversion personality and vocabulary mastery should be considered in increasing speaking skill, although the factors do not only come from those variables.


*Keywords: correlation, extroversion personality, vocabulary mastery, speaking skill*

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## THE APPROVAL OF THE CONSULTANTS

This thesis is approved by the consultants to be examined by the Board of Thesis Examiners of the English Education Department of Teacher Training and Education Faculty, Sebelas Maret University Surakarta.

On :

By :

Approved by:

| First Consultant | Second Consultant |
|---|---|
| **Dr. Abdul Asib, M.Pd.** | **Hefy Sulistywati, S.S., M.Pd.** |
| **NIP. 19520307 198003 1 005** | **NIP. 19781208 20011 2 002** |

perpustakaan.uns.ac.id digilib.uns.ac.id

## APPROVAL OF THE THESIS EXAMINERS

This thesis has been examined by the Board of Thesis Examiners of the English Department of Teacher Training and Education Faculty of Sebelas Maret University Surakarta and approved as the fulfillment of the requirements for obtaining the Undergraduate Degree of English Education.

Day :

Date :

| Board of Thesis Examiners | Signature |
|---|---|
| 1. Chair: Endang Setyaningsih, S.Pd.,M.Hum<br>NIP. 19800513 200312 2 002 | (.....) |
| 2. Secretary: Teguh Sarosa ,S.S., M.Hum.<br>NIP. 19730205 200604 1 001 | (.....) |
| 3. Examiner I: Dr. Abdul Asib, M.Pd.<br>NIP. 19520307 198003 1 005 | (.....) |
| 4. Examiner II: Hefy Sulistyowati, S. S, M. Pd<br>NIP. 19781208 200112 2 002 | (.....) |

Teacher Training and Education Faculty
Sebelas Maret University

The Dean

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN UNIVERSITAS SEBELAS MARET FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN DEKAN

Prof. Dr. H. M. Furqon Hidayatullah, M.Pd
NIP. 19600727 198702 1 001

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

**MOTTO**

Don’t ever let someone tell you that you can’t do something. You got a dream, you got to protect it. When people can’t do something themselves, they are gonna tell you that you can’t do it. If want something, go get it, PERIOD!

(Shelia Anjarani)

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## DEDICATION

Though only my name appears on the cover of this thesis, a great many people have contributed to its writing. I owe my gratitude to all those people who have made this thesis possible and because of whom my undergraduate experience will be one that I will cherish forever.

Most importantly, none of this would have been possible without love and patience of my parents. My Mom and Dad to whom this thesis is dedicated to, have been a constant source of love, concern, support, and strength all these years.

I am also thankful to Widoro Asri 2 Family for the various forms of support during writing this thesis.

My ASF and IDYF friends for their support and care helped me overcome setbacks and stay focused on writing this thesis. I greatly value our friendship and I deeply appreciate their belief in me.

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## ACKNOWLEDGMENT

Alhamdulillah all praises just be to Allah SWT, the Merciful Lord, for His blessing to the researcher, helping, and giving her mercy, guidance, health, strength, and everything during working and finishing this thesis. The researcher received support, advice, and assistance from many people. Thus, she would like to express her gratitude to those who give great contribution to the researcher to finish this thesis:

1. The Dean of Teacher Training and Education Faculty
2. The Head of English Education Department, Endang Setyaningsih, S.Pd, M.Hum.
3. Dr. Abdul Asib, M.Pd, as the first consultant and as the academic consultant for his time, patience, help, correction, guidance, and suggestion.
4. Hefy Sulistyawati, S.S, as the second consultant for her time, patience, help, correction, guidance, and suggestion.
5. All lecturers in English Education Department program for the precious knowledge.
6. The fourth semester students of class A, B, and SBI in the academic year of 2012/2013 for cooperating during the research.

The researcher accepts gratefully every comment and suggestion because nothing is perfect except Allah SWT, and neither is this thesis. However, she hopes that this thesis will be useful to the improvement of the English teaching and learning.

Surakarta, …… 2013

Shelia Anjarani

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

# TABLE OF CONTENTS

TITLE ..... i

PRONOUNCEMENT ..... ii

ABSTRACT ..... iii

APPROVAL OF THE CONSULTANTS ..... iv

APPROVAL OF THE THESIS EXAMINERS ..... v

MOTTO ..... vi

DEDICATION ..... vii

ACKNOWLEDGEMENT ..... viii

TABLE OF CONTENTS ..... ix

LIST OF TABLES ..... xii

LIST OF ABBREVIATIONS ..... xiii

LIST OF FIGURES ..... xiv

LIST OF APPENDICES ..... xv

CHAPTER I: INTRODUCTION

A. Background of the Study ..... 1
B. Problem Identification ..... 3
C. Problem Limitation ..... 4
D. Problem Statement ..... 4
E. Objectives of the Research ..... 5
F. Benefits of the Research ..... 5

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

CHAPTER II: THEORETICAL REVIEW

A. Review of Speaking Skill ..... 7
1. Definition of Speaking ..... 7
2. Notion of Speaking Skill ..... 9
3. Problems in Speaking ..... 11
4. Macro and Micro Skills of Speaking ..... 12
B. Review of Vocabulary Mastery ..... 14
1. Definition of VocabularyMastery ..... 14
2. Kinds of Vocabulary ..... 15
3. Vocabulary Mastery ..... 16
4. The Importance of Learning Vocabulary ..... 19
C. Review of Extroversion Personality ..... 20
1. Definition of Personality ..... 20
2. Definition of Extroversion ..... 22
3. Measuring Extroversion ..... 26
D. Review of Related Research ..... 27
E. Rationale ..... 28
F. Hypotheses ..... 30

CHAPTER III: RESEARCH METHODOLOGY

A. Setting of the Research ..... 31
B. The Method of the Research ..... 31
C. Population, Sample, and Sampling ..... 32
D. The Technique of Collecting Data ..... 34
E. The Readability of the Test Instruction ..... 38
F. The Validity of the Instrument ..... 39
G. The Reliability of the Instrument ..... 41
H. The Pre-requirement Test ..... 42
I. The Technique of Analyzing Data ..... 45

CHAPTER IV: RESULT OF THE STUDY

A. The Description of Data ..... 48

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

1. Extroversion Personality Data ..... 48
2. Vocabulary Mastery Data ..... 49
3. Speaking Skill Data ..... 50
B. Pre-requisite Tests Results ..... 51
1. Normality Test ..... 51
2. Homogeneity Test ..... 52
3. Linearity of Regression Test ..... 53
4. Significance of Regression Test ..... 53
C. The Hypotheses Testing ..... 54
D. The Contribution Analysis ..... 57
E. The Discussion of the Research Finding ..... 57
CHAPTER V: CONCLUSION, IMPLICATION, AND SUGGESTION
A. Conclusion ..... 60
B. Implication ..... 61
C. Suggestion ..... 62
BIBLIOGRAPHY ..... 63
APPENDICES ..... 67

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## LIST OF TABLES

Table 3.1 Scoring rubric of Speaking Skill ..... 35

Table 4.1 Frequency Distribution of Extroversion Personality ..... 48

Table 4.2 Frequency Distribution of Vocabulary Mastery ..... 49

Table 4.3 Frequency Distribution of Speaking Skill..... 50

Table 4.4 Normality Test ..... 51

Table 4.5 Homogeneity Test..... 52

Table 4.6 Linearity of Regression ..... 53

Table 4.7 Significance of Regression..... 53

Table 4.8 The Contribution Analysis ..... 57

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## LIST OF ABBREVIATIONS

SLA : Second Language Acquisition

L2 : Second Language

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## LIST OF FIGURES

Figure 3.1 Diagram of the Relationship of the Variables ..... 32

Figure 4.1 Histogram and Polygon of Extroversion Personality ..... 49

Figure 4.2 Histogram and Polygon of Vocabulary Mastery ..... 50

Figure 4.3 Histogram and Polygon of Speaking Skill ..... 51

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

## LIST OF APPENDICES

Appendix 1 List of Students Joining Try Out. ..... 68

Appendix 2 List of Students Joining The Test..... …..70

Appendix 3a The Blueprint of Extroversion Personality (Try Out) ..... 72

Appendix 3b The Instrument of Extroversion Personality (Try Out)..... 73

Appendix 3c The Answer Key of Extroversion Personality (Try Out) ..... 77

Appendix 4 Student's Worksheet of Extroversion Personality (Try Out)..... 80

Appendix 5a The Blueprint of Vocabulary Mastery (Try Out) ..... 84

Appendix 5b The Instrument of Vocabulary Mastery (Try Out)..... 85

Appendix 5c The Answer Key of Vocabulary Mastery (Try Out) ..... 94

Appendix 6 Student's Worksheet of Vocabulary Mastery (Try Out)..... 95

Appendix 7a The Blueprint of Extroversion Personality (Data)..... 104

Appendix 7b The Instrument of Extroversion Personality (Data) ..... 105

Appendix 7c The Answer Key of Extroversion Personality (Data)..... 108

Appendix 8 Student's Worksheet of Extroversion Personality (Data) ..... 110

Appendix 9a The Blueprint of Vocabulary Mastery (Data)..... 113

Appendix 9b The Instrument of Vocabulary Mastery (Data) ..... 114

Appendix 9c The Answer Key of Vocabulary Mastery (Data)..... 119

Appendix 10 Student's Worksheet of Vocabulary Mastery (Data) ..... 120

Appendix 11 Student's Speaking Score ..... 125

Appendix 12a Validity Test of Extroversion Personality ..... 127

commit to user

perpustakaan.uns.ac.id digilib.uns.ac.id

Appendix 12b The Computation of Validity Test of Extroversion..... 128

Appendix 13a Reliability Test of Extroversion Personality ..... 129

Appendix 13b The Computation of Reliability Test of Extroversion..... 130

Appendix 14a Validity Test of Vocabulary Mastery ..... 131

Appendix 14b The Computation of Validity Test of Vocabulary..... 132

Appendix 15a Reliability Test of Vocabulary Mastery ..... 133

Appendix 15b The Computation of Reliability Test of Vocabulary..... 134

Appendix 16 Score of the Results of the Students..... 135

Appendix 17 The Descriptive Statistics of Each Variable..... 136

Appendix 18 Normality Test..... 142

Appendix 19 Homogeneity Test ..... 148

Appendix 20 Linearity and Significance Test..... 153

Appendix 21 Single Correlation..... 161

Appendix 22 Multiple Regression ..... 167

Appendix 23 Relative and Effective Contribution..... 170

Appendix 24 r-Table ..... 171

Appendix 25 F-Table ..... 172

Appendix 26 t-Table ..... 173

Appendix 27 Chi Square Table..... 174

Appendix 28 Photograph ..... 175

Appendix 29 Letters of Permission..... 176

commit to user