

**THE CORRELATION AMONG STUDENTS' LEARNING STYLES, SELF
REGULATION AND READING ACHIEVEMENT OF JUNIOR HIGH
SCHOOL STUDENTS**

THESIS



By :

NUR LAILI WAHYUNI

NIM. 932216718

**ENGLISH DEPARTMENT
FACULTY TARBIYAH
STATE ISLAMIC INSTITUTE (IAIN) OF KEDIRI
NOVEMBER 2022**

DECLARATION OF AUTHENTICITY

Name : Nur Laili Wahyuni
Students' ID Number : 932216718
Study Program : Department of English Language Education
Faculty : Tarbiyah
Title of Thesis : *The Correlation Among Students' Learning Styles, Self Regulation and Reading Achievement of Junior High School Students*

I hereby declare that the thesis and the work presented in it are on my own and it has been generated by me as a result of my own original research. It does not incorporate any materials previously written or published by another person except those indicated in quotations and references. No portion of this work has been submitted in support of an application for another degree or qualification of this or any other university or institution of higher education. Due to this fact, I am the only person responsible for the thesis if there is any objection or claim from others.

This thesis is to fulfill the requirement for the degree of *Sarjana* (S1) in the English Study Program, State Islamic Institute (IAIN) Kediri.

Kediri, November, 23rd 2022

The researcher



NUR LAILI WAHYUNI
NIM. 932216718

APPROVAL PAGE

This is to certify the *Sarijana's* thesis of Nur Laili Wahyuni has been approved by the thesis advisors for the further approval by the Board Examiners.

THE CORRELATION AMONG STUDENTS' LEARNING STYLES, SELF REGULATION AND READING ACHIEVEMENT OF JUNIOR HIGH SCHOOL STUDENTS

NUR LAILI WAHYUNI
NIM: 932216718

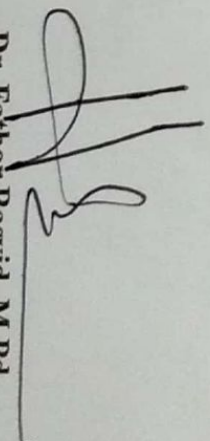
Approved by:

Advisor I



Erna Nurkholida, M. Pd.
NIP. 19761125 2007102005

Advisor II



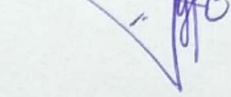
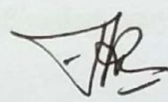
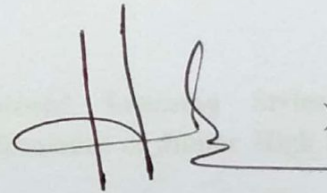
Dr. Fathor Rasvid, M.Pd
NIP. 196908312000031001

RATIFICATION SHEET

THE CORRELATION AMONG STUDENTS' LEARNING STYLES, SELF
REGULATION AND READING ACHIEVEMENT OF JUNIOR HIGH
SCHOOL STUDENTS

NUR LAILI WAHYUNI
NIM. 9322.167.18

Has been examined by the board of examiners of State Islamic Institute of Kediri
in November, 23rd 2022

1. Main Examiner ()
Dr. Ary Setya Budhi Ningrum, M.Pd
NIP. 198204302008012011
2. Examiner I ()
Erna Nurkholida, M. Pd
NIP. 19761125 2007102005
3. Examiner II ()
Dr. Fathor Rasyid, M.Pd
NIP. 196908312000031001

Kediri, November, 23rd 2022

Aknowledged by
Dean of Tarbiyah Faculty
State Islamic Institute of Kediri



Prof. Dr. Hj. Munifah, M.Pd
197004121994032006

NOTA KONSULTAN

Kediri, 10 Oktober 2022

Nomor : -
Lampiran : 4 (Empat) berkas
Hal : BimbinganSkripsi

Kepada,
Yth. Dekan Fakultas Tarbiyah
Di
Jl. Sunan Ampel No. 07 Ngronggo
Kediri

Assalamu 'alaikum Wr. Wb.

Memenuhi permintaan Ibu Dekan untuk membimbing penyusunan skripsi mahasiswa tersebut di bawah ini :

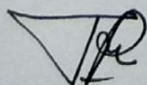
Nama : Nur Laili Wahyuni
NIM : 932216718
Judul : **Correlation Among Students' Learning Styles, Self Regulation And Reading Achievement of Junior High School Students**

Setelah diperbaiki materi dan susunannya, kami berpendapat bahwa skripsinya telah memenuhi syarat sebagai kelengkapan ujian akhir Sarjana Strata Satu (S-1). Bersama ini terlampir satu berkas naskah skripsinya, dengan harapan dalam waktu yang telah ditentukan dapat diajukan dalam Sidang Munaqosah.

Demikian agar maklum dan atas kesediannya, kami ucapkan banyak terimakasih.

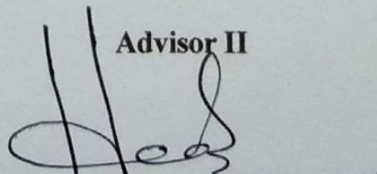
Wassalamu 'alaikum Wr. Wb.

Advisor I



Erna Nurkholida, M. Pd.
NIP. 19761125 2007102005

Advisor II



Dr. Fathor Rasyid, M. Pd.
NIP. 196908312000031001

MOTTO

“It’s not about perfect. It’s about effort, when you bring the effort every single day, that’s where transformation happens. That’s how change occurs”

Jillian Michael

**THE CORRELATION AMONG STUDENTS' LEARNING STYLES, SELF
REGULATION AND READING ACHIEVEMENT OF JUNIOR HIGH
SCHOOL STUDENTS**

THESIS



By :

NUR LAILI WAHYUNI

NIM. 932216718

**ENGLISH DEPARTMENT
FACULTY TARBIYAH
STATE ISLAMIC INSTITUTE (IAIN) OF KEDIRI
NOVEMBER 2022**



KEMENTERIAN AGAMA RI
INSTITUT AGAMA ISLAM NEGERI (IAIN) KEDIRI
FAKULTAS TARBIYAH

Program Studi:

Pendidikan Agama Islam - Tadris Bahasa Inggris - Pendidikan Bahasa Arab
Manajemen Pendidikan Islam – Tadris Matematika – Pendidikan Guru Madrasah Ibtidaiyah

Alamat: Jl. Sunan Ampel No.07 Ngronggo Kediri

Telp.(0354)689282 Fax.0354-686564

NOTA KONSULTASI/BIMBINGAN SKRIPSI

Nama Mahasiswa : NUR LAILI WAHYUNI
Nomor Induk Mahasiswa : 932216718
Dosen Pembimbing : Erna Nurkholida, M. Pd.
Judul Skripsi : The Correlation among Students' Learning Styles, Self Regulation and Reading Achievement of Junior High School Students

No	Hari/ Tanggal	Materi Bimbingan	Catatan Pembimbing	Tanda Tangan Pembimbing
1	14 April 2022	Bab 1-3	Disetujui	
2	18 September 2022	Bab 1-4	Disetujui	
3	3 Oktober 2022	Bab 1-4	Direvisi	
4	4 Oktober 2022	Mengumpulkan Revisi Bab 1-4	Disetujui	
5	6 Oktober 2022	Bab 1-5	Disetujui	
6	10 Oktober 2022	Acc	Disetujui	

Kediri, 11 November 2022

Dosen Pembimbing I,

Erna Nurkholida, M. Pd.
NIP. 19761125 2007102005



KEMENTERIAN AGAMA RI
INSTITUT AGAMA ISLAM NEGERI (IAIN) KEDIRI
FAKULTAS TARBIYAH

Program Studi:

Pendidikan Agama Islam - Tadris Bahasa Inggris - Pendidikan Bahasa Arab
Manajemen Pendidikan Islam - Tadris Matematika - Pendidikan Guru Madrasah Ibtidaiyah

Alamat: Jl. Sunan Ampel No.07 Ngronggo Kediri

Telp.(0354)689282 Fax.0354-686564

NOTA KONSULTASI/BIMBINGAN SKRIPSI

Nama Mahasiswa : NUR LAILI WAHYUNI
Nomor Induk Mahasiswa : 932216718
Dosen Pembimbing : Dr. Fathor Rasyid, M.Pd.
Judul Skripsi : The Correlation among Students' Learning Styles, Self Regulation and Reading Achievement of Junior High School Students

No	Hari/ Tanggal	Materi Bimbingan	Catatan Pembimbing	Tanda Tangan Pembimbing
1	14 Maret 2022	Revisi Bab 1-3	Disetujui	
2	7 April 2022	Revisi Instrumen Penelitian	Disetujui	
3	13 Juni 2022	Revisi data analisis 1	Mengubah teknik analisis data yang sesuai	
4	26 Juni 2022	Revisi data analisis 2	Menambahkan uji hipotesis	
5	8 September 2022	Bab 1-5	Disetujui	
6	18 Oktober 2022	Acc	Disetujui	
7	24 Oktober 2022	Mengumpulkan Abstrak	Disetujui	
8	31 Oktober 2022	Mengumpulkan revisi Abstrak dan jurnal	Disetujui	

Kediri, 11 November 2022

Dosen Pembimbing II,

Dr. Fathor Rasyid, M.Pd
NIP. 196908312000031001

DEDICATION SHEET

I am thankful to Allah SWT for giving me the chance to complete my thesis and for making each step and process simpler. I also pray that sholawat would continue to be given on the wonderful prophet Muhammad SAW. Without the encouragement and prayers of the people listed below, I would not have been able to get to this moment. This thesis is dedicated to:

1. My supervisors, Erna Nurkholida, M.Pd and Dr. Fathor Rasyid, M.Pd. I am very grateful for the guidance, patience and all the important advice that has been given to me during the work of this thesis. I feel grateful and honored to receive knowledge and guidance from great people like my supervisors. I will not forget the patience and merits of those who were patient in guiding me to complete this final task. I learned so much from them, and I gained important knowledge that I would never have gotten anywhere else. may Allah always give health and blessings to them. hopefully what they teach me will be a charity that will never be cut off from the reward. amen
2. My family, i'd like to deliver my deepest thanks for my family. From the deepest of my heart i can't thank you enough for what my family has done for me. It can never repay their kindness towards me because i could not have pulled this off without them. I am very grateful to both my parents, Mr. Sukayit and Mrs. Luluk Azizah for their hard work and support both materially and morally. Thank you for the support that never stops and always convinces me to be able to complete this thesis. I also would like to say thank you to my brother M. Khoirul Fatichin for always cheering me up during ups and downs.
3. My grandparents, Mbah Supran. My beloved late grandmothers Mrs. Watini, Mrs. Katamah and Mr. Waris. However, thanks in million for giving me your uncountable love when you were still beside me, i will never forget those and may God give the best place for you all. Amen.

4. My immediate overseas family and friends, Uni Laela Souq, Ica, Nabila, April, Maulidiyah, Endang, Alfi, Fifin, Miss Hida, My beautiful cousins Ranti and Deanita, my late Cousin Mbak Ida, Afif, Bunga, Jannah, Anisya, Devi, Anip. Thank you so much for helping and supporting me on every journey and completing this task, thank you for encouraging me and convincing me so that I can reach this point. Especially my friends who are always willing to help whenever I feel difficult and doubt myself. Thank you for being a flashlight when I'm in a dark place and in my hard times when I'm away from my parents. Whatever their help is valuable to me
5. My supervisors when i did my Internship program in MTsN 1 Kediri. Mrs. Khotim, Mrs. Ana and Mr. Hari Roso. I am grateful for the knowledge that has been given to me, I will not forget their advice and guidance during my internship. May they always be in the protection of Allah Almighty. Amen
6. My Teachers in Mts Krembangan and MA Darussalam, Mr. Abu, Mrs. Wiwik, Ms. Susi, Ust. Asy'ari, Ustdzah Eni, Ust. Junaidi, and all teachers that i never forget. My sincere gratitude to my teachers for giving very valuable knowledge to me.
7. Bangtan boys, who gave the great music and songs. Thank you for being a great inspiration for the youth especially me. Thank you for creating such inspiring artwork and indirectly motivating young people to become the best version of ourselves. RM, AgustD, Jin, Park J, Hope, Jeon, and V.

ABSTRACT

Wahyuni, Nur Laili. 2022. *Correlation among Students' Learning Styles, Self Regulation and Reading Achievement of Junior High School Students*. A thesis. Department of English Education, Faculty of Tarbiyah, State Islamic Institute of Kediri, Advisors: (I) Erna Nurkholida, M.Pd., (II) Dr. Fathor Rasyid, M.Pd.

Keywords: correlation, learning styles, self-regulation, reading achievement

Reading is the most crucial English language ability since it increases in development other students' abilities, such as speaking and writing. In addition, the students' reading achievement will help us evaluate and comprehend the students' English language proficiency. Student reading achievement will be a key consideration in this situation since it has the potential to assess students' competence and performance in comprehending and applying lessons and English language especially. In numerous research, it has been found that learning preferences and self-regulation play significant roles in achieving academic success, particularly in reading. The purpose of this study is to investigate the correlation between learning style, self regulation and reading achievement of Eight Grade Students of MTsN 1 Kediri.

The method of this study was quantitative method and the technique used was correlation technique, and the sample of this study was 80 students from Eight grade. The data was collected by using questionnaires about learning styles and self-regulation. Additionally, The researcher measured reading achievement by using reading comprehension test. Both of interval data from two variables were calculated with Pearson Product Moment Correlation in SPSS 16 program, while variable which is included as nominal data was calculated by using Chi-square test.

The result of this research showed that there is a significant correlation between learning styles and reading achievement. It was proven by score of F_{count} (0.394) which was bigger than F_{table} (2.14). It indicated that If $F_{count} > F_{table}$: H_0 is rejected and H_1 is accepted. In contrast, there was no correlation between self-regulation and reading achievement, it was proven by coefficient correlation which is higher than the level of significance 0.05. ($0.943 > 0.05$). If the value of significance is > 0.05 , it means H_0 is accepted. Besides, the last result showed that there is no correlation between learning styles and self regulation. It was proven when the value of significance, it is 0.959 which is higher than the level of significance 0.05. ($0.959 > 0.05$). In conclusion, there is no correlation between learning styles and self-regulation.

TABLE OF CONTENTS

DECLARATION OF AUTHENCITY	ii
APPROVAL PAGE	iii
RATIFICATION SHEET	iv
NOTA KONSULTAN	v
MOTTO.....	vii
DEDICATION SHEET.....	vii
ABSTRACT	x
ACKNOWLEDGEMENTS	xi
TABLE OF CONTENT	xiv
LIST OF TABLES.....	xv
LIST OF APPENDICES.....	xvi
A. CHAPTER I.....	1
1.1 Background of Study	1
1.2 Research Questions.....	5
1.3 Objective of The Study	6
1.4 Significance of The Study	6
1.5 Hypothesis of The Study.....	7
1.6 Scope and Limitation	7
1.7 Definition of Key Term.....	7
B. CHAPTER II.....	9
2.1 Concept of Learning Styles	9
2.2 Self-Regulation.....	17
2.3 Reading Achievement	28
2.4 The Correlation among Learning Styles, Self-Regulation and Reading achievement	34
2.5 Previous Related Study	36

2.6 Correlational Study	40
C. CHAPTER III.....	42
3.1 Research Design	42
3.2 Variables of Research	45
3.3 Population and Sample of Research	45
3.4 Research Instrument	47
3.5 Instrument Validity	52
3.6 Instrument Reliability	53
3.7 Data Collection.....	56
3.8 Data Analysis	57
D. CHAPTER IV	60
4.1 Data Presentation	60
4.2 Research Finding	73
4.3 Discussion	89
E. CHAPTER V.....	95
5.1 Conclusion.....	95
5.2 Suggestion	97
F. REFERENCES.....	99
G. APPENDICES.....	102
H. CURRICULUM VITAE.....	136

LIST OF TABLES

Table 2.1 Cyclical Phases and Sub-Processes of Self-Regulation	23
Table 3.1 Example of Scoring Guide.....	49
Table 3.2 Product Moment Correlation Value	53
Table 3.3 Reliability statistic of Learning Styles questionnaire	54
Table 3.4 Reliability statistic of Self-Regulation questionnaire.....	55
Table 3.5 Reliability statistic of Reading Achievement Test.....	55
Table 4.1 Result of Students' Learning Style.....	62
Chart 4.2 Percentage of Students' Learning Styles in The Mild Category	62
Chart 4.3 Percentage of Students' Learning Styles in The Moderate Category	63
Table 4.4 Result of Students' Self Regulation	63
Table 4.5 Students' Responses To Self Regulation Questionnaire based on Mean, Median and Standard Deviation	67
Table 4.6 Students' Self Regulation	68
Table 4.7 Score Interpretation Criteria by Interval.....	69
Table 4.8 Students' Self Regulation Tendency	70
Table 4.9 The Result of Students' Reading Achievement Test	71
Table 4.10 Result of learning style,self regulation and reading achievement.....	72
Table 4.11 The Normality Test Result.....	73
Table 4.12 Result of Linearity Test	74
Table 4.13 Result of Eta Correlation Test.....	75
Table 4.14 Result of Eta Correlation Test.....	76
Table 4.15 The Result of Pearson Product Moment Test	76
Table 4.16 The Result of Chi-Square Test.....	79
Table 4.17 The Result of Multiple Regression Test	81

Table 4.18 Result of Pearson Correlation	87
Table 4.19 Result of Chi-Square Test.....	88



KEMENTERIAN AGAMA RI
INSTITUT AGAMA ISLAM NEGERI (IAIN) KEDIRI
PERPUSTAKAAN

Jl. Sunan Ampel No. 07 Ngronggo Kota Kediri
E-Mail: perpustakaan@iainkediri.ac.id

LEMBAR PERNYATAAN PERSETUJUAN PUBLIKASI
KARYA ILMIAH UNTUK KEPENTINGAN AKADEMIS

yang bertanda tangan di bawah ini, saya:

Nama : Nur Laili Wahyuni
NIM : 932216718
Fakultas/Jurusan : TBI
E-mail address : lailywahyuni523@gmail.com
Jenis Karya Ilmiah : Skripsi Tesis Disertasi
 Lain-lain (.....)

Judul Karya Ilmiah : The Correlation among Students' Learning Styles,
Self-regulation and Reading Achievement of Junior high school students.

Dengan ini menyetujui untuk memberikan kepada Perpustakaan IAIN Kediri, Hak Bebas Royalti Non-Eksklusif atas karya ilmiah tersebut diatas beserta perangkat yang diperlukan (bila ada). Dengan Hak Bebas Royalti Non-Eksklusif ini Perpustakaan IAIN Kediri berhak menyimpan, mengalih-media/format-kan, mengelolanya dalam bentuk pangkalan data (database), mendistribusikannya, dan menampilkan/mempublikasikannya di Internet atau media lain secara *fulltext* untuk kepentingan akademis dan pengembangan ilmu pengetahuan tanpa perlu meminta ijin dari saya selama tetap mencantumkan nama saya sebagai penulis/pencipta dan atau penerbit yang bersangkutan.

Saya bersedia untuk menanggung secara pribadi, tanpa melibatkan pihak Perpustakaan IAIN Kediri, segala bentuk tuntutan hukum yang timbul atas pelanggaran Hak Cipta dalam karya ilmiah saya ini.

Demikian pernyataan ini yang saya buat dengan sebenarnya.

Kediri, 18 April 2023

Penulis

(Nur Laili Wahyuni)
nama terang dan tanda tangan