The Influence of Students' Seating Positions in the Classroom Towards Students' Engagement in Teaching and Learning Process at a Public High School in Yogyakarta

A skripsi

Submitted to the Faculty of Language Education as a Partial Fulfillment of the Requirements

For the Degree of

Sarjana Pendidikan



Jessy Ferdini Siahaan

20170810060

English Language Education Department
Faculty of Language Education
Universitas Muhammadiyah Yogyakarta

2021

Statement of Authenticity

I hereby

Name

: Jessy Ferdini Siahaan

Student Number

: 20170810060

Study Program

: English Language Education Department

Faculty

: Faculty of Language Education

University

ethical standards.

: Universitas Muhammadiyah Yogyakarta

Certify that this *skripsi* entitled "The Influence of Students' Seating Positions in the Classroom Towards Students' Engagement in Teaching and Learning Process at a Public High School in Yogyakarta" is certainly my own work, and it does not consist of other people work. I am entirely responsible for the content of this *skripsi*. Others' opinion findings included in this *skripsi* are quoted in accordance with

Yogyakarta, December 28, 2020

Jessy Ferdini Siahaan

NIM. 20170810060

Acknowledgement

All praises belong to Allah SWT who has given blessing, mercy and convenience to the writer, so this research can be completed by the researcher smoothly and successfully. This research entitled "The Influence of Students' Seating Positions in the Classroom Towards Students' Engagement in Teaching and Learning Process at a Public High School in Yogyakarta" is an undergraduate thesis to complete the study in Strata-One English Education Department of Universitas Muhammadiyah Yogyakarta. Hereby, as the research is accomplished, the researcher would like to express her appreciative gratitude to:

- 1. Allah SWT who always helping the researcher passing all the challenges and hurdles in this research.
- 2. The dearly loved my parents and my sister Risti Irianti Siahaan, who always remind me and motivate me to finish this research.
- 3. The awesome and fabulous supervisor, Mr. Gendroyono, S.Pd., M.Pd. who is the best supervisor for me, always helping and guiding me patiently to finish this study from the early stage of this research.
- 4. The researcher greatest appreciation also goes to Ms. Ika Wahyuni Lestari, S.Pd., M.Hum and Ms. Mariska Intan Sari, S.S., M.A. as the examiners in this research who are also gave the researcher guidance, advice and contribution in improving the result of this undergraduate thesis.

5. All ELED of UMY lecturers who have given knowledge, experience,

patience, skill, and persistence to the researcher which makes the

learning process meaningful and useful.

6. The institution and respondents of this research who conveniently gave

permission to the researcher and helping the researcher to carry out this

research.

7. All my beloved friends Agung, Andre, Jihan, Yana, Annisa, sir Yusuf,

Melly and others who cannot mentioned here.

Hopefully all the supports, helps, contributions and motivations that has

been given can be repaid by Allah SWT. The researcher realizes that this

research has many drawbacks and this research is still far from excellence.

Therefore, the researcher expects critiques and suggestions to improve the

quality of this research in the future. In the end, the researcher also expects that

this research gives benefits for everyone.

Yogyakarta, December 28, 2020

Jessy Ferdini Siahaan

NIM. 20170810060

v

Motto

"The key to everything is patience"
(Kunci dari segala sesuatu adalah kesabaran)

Quote

"Success is not obtained overnight. It comes in installments. You get a little bit today, a little bit tomorrow until the whole package is given out. The day you procrastinate, you lose that day's success"

- Israelmore Ayivor -

(Kesuksesan tidak didapatkan dalam semalam. Itu dating berangsurangsur. Kamu mendapatkannya sedikit hari ini, sedikit besok sampai keseluruhan paket diberikan. Hari kamu menunda-nunda, kamu kehilangan kesuksesan hari itu)

Table of Content

Cover	i
Approval Page	ii
Statement of Authenticity	iii
Acknowledgement	iv
Motto	vi
Table of Content	vii
List of Table	xi
List of Figure	xiii
List of Appendix	xiv
Abstract	XV
Chapter One Introduction	1
Background of the Research	1
Statement of the Problem	5
Delimitation of the Problem	5
Research Questions	6
Objectives of the Study	6
Significance of the Study	6
Chapter Two Literature Review	8
Seating Position	8
Definition of seating position	8
Characteristics of students in the classroom	9

Types of seating positions	10
The effect of students seating position	11
Students' Engagement.	13
Definition of Student Engagement	13
The Concept of Students' Engagement	15
Behavioural engagement	15
Emotional engagement	15
Cognitive engagement	16
Agentic engagement	16
The Influence of Students' Seating Position towards Students' Engagement.	17
Review of Related Studies	18
Conceptual Framework	21
Hypothesis	22
Chapter Three Methodology	23
Research Design	23
Research Setting	24
Research Participants	24
Population	25
Sampling and Sample	25
Research Instrument	26

Questionnaire on students seating position	26
Questionnaire on student's engagement	27
Data Collection Method	29
Validity and Reliability	29
Validity	29
Reliability	34
Data Collection Procedure	36
Data Analysis	36
Descriptive Statistics Test	37
Classical Assumption Test	39
Normality Test	39
Linearity Test	40
Regression Analysis	40
Chapter Four Finding and Discussion	41
Findings	41
Descriptive Statistics Test	41
Students' seating position	42
Students' Engagement	45
Classical Assumption Test	
Normality test	
Linearity Test	
13021031011 F31141 V313	

Discussion	54
Students' seating position	54
Students' Engagement	55
The influence of students' seating position in the classroom tow	ards
students' engagement in teaching learning process	57
Chapter Five Conclusion and Suggestions	60
Conclusion	60
Suggestions	62
References	64
Annendices	68

List of Table

Table 1. Category of questionnaire on students seating position	27
Table 2. Category of questionnaire on students engagement	28
Table 3. Questionnaire scale table	28
Table 4. Validity Categories The criteria of validity according to Aiken	30
Table 5. Result of Validity Test on Students' Seating Position	31
Table 6. Result of Validity Test on Students' Engagement	32
Table 7. Category of Reliability (Cohen et al., 2011)	34
Table 8. Result of Reliability on Students' Seating Position	35
Table 9. Result of Reliability on Students' Engagement	35
Table 10. Type of seating position in the classroom	38
Table 11. The students perceived impacts by seating position	38
Table 12. The categories about students engagement	39
Table 13. Descriptive Statistics of students' seating position variable	42
Table 14. Interval Students' Seating Position	43
Table 15. Types of students' seating position	43
Table 16. The students perceived impacts by seating position	44
Table 17. Descriptive Statistics of students' engagement variable	46
Table 18. Interval Students' Engagement	46
Table 19. The Result of Students' Engagement	47
Table 20. The Result of Normality Test	49
Table 21. The Result of Linearity Test	50
Table 22. Model Summary	51

Table 23. Percentage of the F Distribution (Junaidi, 2014)	51
Table 24. ANOVA ^a	52
Table 25. Coefficients ^a	53

List of Figure

Figure 1. <i>Conceptual Framework</i>	21
---------------------------------------	----

List of Appendix

Appendix 1. Questionnaires	68
Appendix 2. Validity	74
Appendix 3. Reliability	76
Appendix 4. Descriptive Statistic	7
Appendix 5. Classical Assumption Test	78