

**STUDENTS' VIEWS ON THE USE OF E-LEARNING  
PLATFORMS DURING COVID-19 PANDEMIC:  
A SURVEY STUDY OF SENIOR HIGH SCHOOL  
STUDENT LEVEL IN KEDIRI**

**Thesis**

Presented to  
State Islamic Institute of Kediri  
In Partial Fulfillment of The Requirement  
For the Degree of *Magister* in English Language Education



**By:**  
**RIZQI ALFA ROBY**  
**NIM: 92600219012**

**SCHOOL OF GRADUATE PROGRAM  
STATE ISLAMIC INSTITUTE OF KEDIRI**


**2023**

## **APPROVAL PAGE**

This is to certify that the master degree thesis has been approved by the thesis advisors for further approval by board examiners.

### **Advisors:**

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



2. Dr. Toyyibah, S.S., M.Pd.  
NIP. 197212202006042003



Kediri, 01 March, 2022

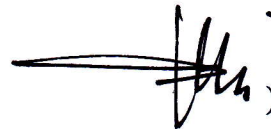
## RATIFICATION SHEET

This is to certify that this thesis entitled “STUDENTS’ VIEWS ON THE USE OF E-LEARNING PLATFORMS DURING COVID-19 PANDEMIC: A SURVEY STUDY OF SENIOR HIGH SCHOOL STUDENT LEVEL IN KEDIRI” has been examined and approved by the Board of Examiners as the requirement for the degree of *Magister* in English Language Education.

### Board of Examiners:

**1. Chairman**

Prof. Dr. H. Nur Ahid, M.Ag.  
NIP. 196202091996031001

(  )

**2. Main Examiner**

Dr. Ary Setya Budhi Ningrum, M.Pd.  
NIP. 198204302008012011

(  )

**3. Examiner I**

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

(  )

**4. Examiner II**

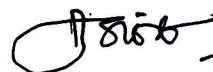
Dr. Toyyibah, S.S., M.Pd.  
NIP. 197212202006042003

(  )

Kediri, 05 October, 2023

Acknowledged by

Director of Graduate Program



Prof. Dr. H. Moh. Asror Yusuf, M.Ag.  
NIP. 197506132003121004

## DECLARATION OF AUTHORSHIP

Herewith I,

Name : RIZQI ALFA ROBY

NIM : 92600219012

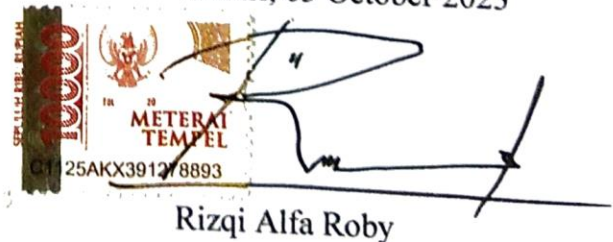
Derpartment : English Langugae Education

Thesis Title : STUDENTS' VIEWS ON THE USE OF E-LEARNING  
PLATFORMS DURING COVID-19 PANDEMIC: A  
SURVEY STUDY OF SENIOR HIGH SCHOOL  
STUDENT LEVEL IN KEDIRI

declare that:

1. In the results of my research there are no elements of plagiarism of research works or scientific works that have been carried out or made by anyone other than those that are quoted in this text and mentioned in citation sources and reference lists.
2. If in the future it turns out that the results of this study prove to contain elements of plagiarism and claims from other parties, I am willing to be processed according to the applicable laws and regulations.

Kediri, 03 October 2023



Rizqi Alfa Roby

The image shows a red circular stamp with the text 'METERAI TEMPEL' and a serial number 'Q1 25AKX391278893'. A handwritten signature in black ink is written over the stamp. The signature is stylized and appears to be 'Rizqi Alfa Roby'.

MOTTO

NO need  
to be  
PERFECT  
to gain  
RESPECT

## **DEDICATION SHEET**

This paper is lovingly dedicated to:

- ❖ My beloved father, Alm. H. Ahmad Anwar, and My beloved mother, Hj. Rusdiah, who are always in my heart. Thanks for your support, trust, finance, encouragement, and prayer to me. I can't repay your kindnesses forever.
- ❖ My sincerely advisors, Dr. Fathor Rasyid, M.Pd. and Dr. Toyyibah, SS., M.Pd. Thank you so much for all your guidance, suggestion, and patience to finish my thesis. I am so sorry for not finishing this thesis on time.
- ❖ My best friends in my class: Mas Abdi, Aliando, Cak Nur, Mbak Eriza, Mbak Faiz, Mbak Rima, Mbak Nurin, Venta, Dita, Putri, and Iva. I am very grateful to know all of you well.
- ❖ All of my friends who participated in helping me to share the questionnaire: Bu Nila, Bu Defa, Bu Dewi, Miss Aini, Zindi, Desi, Aliya, Caca, Moya, Feni, Laudria, Yuni, Laily, Irma. Thank you for your help.
- ❖ All of my students in Syarif Hidayatullah Cyber Pesantren, SMK TI Pelita Nusantara Kediri, and MA Al Mahrusiyah. I hope that you will be successful in the future.
- ❖ And, all the people who helped me whoever you are that I can't mention. Thank you.

## ABSTRACT

Roby, Rizqi Alfa. 2022. *Students' Views on the Use of E-Learning Platforms during Covid-19 Pandemic: A Survey Study of Senior High School Students Level in Kediri*. Department of English Language Education, Faculty of Postgraduate Degree, State Islamic Institute (IAIN) Kediri. Advisors: (I) Dr. Fathor Rasyid, M.Pd. (II) Dr. Toyiybah, M.Pd.

**Keywords:** *Views, E-learning, E-learning Platforms, Covid-19 Pandemic*

Since learning and teaching activities are carried out online during the Covid-19 pandemic, the use of these e-learning platforms is becoming more frequent than before. The goal of this study attempts to investigate how the students' use and views on the use of online learning platforms in English classroom during covid-19 pandemic.

A survey study strategy with cluster random sampling is used by choosing from 6 schools covering state and private schools. The sample is 204 respondents from the chosen schools randomly. The descriptive quantitative technique is applied in this study. The analytical method used in this research is descriptive analysis using computation of SPSS (Statistical Product and Service Solution) Version 25 for Windows. The percentage is processed by frequency divided by the number of respondents and multiplied by 100 percent.

The findings of the first research problem take of how the students use e-learning during Covid 19 pandemic revealing that most of students use Google Classroom as their online learning platform and their use of mobile phones is far more than laptops or PCs and tablets. The duration of using e-learning varies with the majority responding 3 hours per day and 2 hours per day on average. The findings of the second research problem are about students' perceptions of the use of e-learning platforms. On perception towards self-efficacy, generally the students show a positive response on each platform although some showed a moderate response. The results of enjoyment are varied and seemed to respond positively although some responded negatively. The students overall showed a positive response on the usefulness of e-learning platforms. Moreover, on ease of use, almost all of them show positive response in each statement. The students give their responses on problem of facility conditions that they are quite constrained by the speed of internet connection and internet data. Students also show high expectations for the better use of e-learning and are quite willing to use the e-learning platform again after the covid-19 pandemic.

## ACKNOWLEDGEMENTS

*Bismillahirrahmaanirrahiim*

All praises are always due to Allah, The Lend of the world and His mercies and blessings who always blesses us wherever and whenever we are. The highest greeting is also always delivered to our beloved Prophet Muhammad SAW who has guided us from the darkness to the lightness namely Islamic religion.

This thesis would not have been completed without any supports and prays from many people. Thus, I would like to express my deepest gratitude to:

1. Prof. Dr. H. Moh. Asror Yusuf, M.Ag. as the Director of Graduate Program of State Islamic Institute of Kediri.
2. Dr. Fathor Rasyid, M.Pd. and Dr. Toyyibah, SS., M.Pd. as my respected advisors who always give a guidance, help, constructive critics and suggestion to finish my thesis.
3. All of the staff in Graduate Program of State Islamic Institute of Kediri, Academic office, and Library of IAIN Kediri who helps me in the process to finishing my thesis.
4. My Parents, my family, and all of my friends who have given me support and motivation to finish this thesis.

Finally, with all of lacking and mistake, I hope this thesis useful for all of people who read it. Amin.

Kediri, 01 March, 2022

The Writer



## TABLE OF CONTENTS

<b>COVER PAGE</b> .....	i
<b>APPROVAL PAGE</b> .....	ii
<b>RATIFICATION SHEET</b> .....	iii
<b>DECLARATION OF AUTHORSHIP</b> .....	iv
<b>MOTTO</b> .....	v
<b>DEDICATION SHEET</b> .....	vi
<b>ABSTRACT</b> .....	vii
<b>ACKNOWLEDGEMENTS</b> .....	viii
<b>TABLE OF CONTENTS</b> .....	ix
<b>LIST OF TABLES</b> .....	xi
<b>LIST OF FIGURES</b> .....	xiii
<b>LIST OF APPENDICES</b> .....	xv
 <b>CHAPTER I: INTRODUCTION</b> .....	 1
A. Background of Study .....	1
B. Research Problems .....	6
C. Research Objectives .....	6
D. Significance of Study .....	6
E. Definition of Key Terms .....	7
F. Organization of Graduating Paper .....	8
 <b>CHAPTER II: LITERATURE REVIEW</b> .....	 9
A. Online Learning (E-learning) .....	9
B. E-learning as Media in ELT .....	16
C. E-learning Platforms .....	19
D. Concept of Perception .....	26
E. Covid-19 Pandemic .....	29
 <b>CHAPTER III: RESEARCH METHOD</b> .....	 31
A. Research Design .....	31
B. Variable .....	32

C. Population and Sample .....	30
D. Instrument of The Research .....	35
E. Technique of Data Analysis.....	40
<b>CHAPTER IV: RESEARCH FINDINGS .....</b>	<b>42</b>
A. Data Description .....	42
B. Research Findings .....	50
<b>CHAPTER V: DISCUSSION.....</b>	<b>85</b>
A. The Use of E-learning Platforms during Covid-19.....	85
B. Students' Perception on The Use of E-learning Platforms ..	90
<b>CHAPTER VI: CONCLUSION AND RECOMMENDATION .....</b>	<b>104</b>
A. Conclusion .....	104
B. Implication .....	105
C. Recommendation .....	106
<b>BIBLIOGRAPHY .....</b>	<b>107</b>
<b>APPENDICES .....</b>	<b>114</b>

## LIST OF TABLES

<b>Table 2.1</b> .....	14
Related references about the critical factors that affect learners' satisfaction	
<b>Table 3.1</b> .....	34
The school samples in Kediri	
<b>Table 3.2</b> .....	37
The blueprint of the questionnaire	
<b>Table 3.3</b> .....	40
The criteria index reliability	
<b>Table 3.4</b> .....	41
Scoring range of Likert scale of the survey	
<b>Table 4.1</b> .....	51
E-learning platforms used	
<b>Table 4.2</b> .....	51
Devices to access e-learning platform	
<b>Table 4.3</b> .....	52
The duration in accessing e-learning platforms	
<b>Table 4.4</b> .....	53
Students' self-efficacy on the e-learning platforms used by teachers	
<b>Table 4.5</b> .....	54
Descriptive Statistics of students' self-efficacy	
<b>Table 4.6</b> .....	57
Students' enjoyment on the e-learning platforms used by teachers	
<b>Table 4.7</b> .....	58
Descriptive Statistics of students' enjoyment	
<b>Table 4.8</b> .....	61
Usefulness of the e-learning platforms for students	
<b>Table 4.9</b> .....	62
Descriptive Statistics of usefulness of the e-learning platforms	

<b>Table 4.10</b> .....	65
Ease of use of e-learning platforms	
<b>Table 4.11</b> .....	66
Descriptive statistics of ease of use of e-learning platforms	
<b>Table 4.12</b> .....	69
Obstacles faced by students in using e-learning platforms	
<b>Table 4.13</b> .....	69
Descriptive statistics of obstacles in using e-learning platforms	
<b>Table 4.14</b> .....	71
Students' expectation of e-learning platforms	
<b>Table 4.15</b> .....	71
Students' expectation of e-learning platforms	
<b>Table 4.16</b> .....	73
Students' intention to use e-learning platform	
<b>Table 4.17</b> .....	73
Descriptive statistics students' intention to use e-learning platform	
<b>Table 4.18</b> .....	75
Descriptive statistics of state senior high school	
<b>Table 4.19</b> .....	76
Descriptive statistics of private senior high school	
<b>Table 4.20</b> .....	78
Descriptive statistics of state vocational high school	
<b>Table 4.21</b> .....	79
Descriptive statistics of private vocational high school	
<b>Table 4.22</b> .....	81
Descriptive statistics of state Islamic senior high school	
<b>Table 4.23</b> .....	82
Descriptive statistics of private Islamic senior high school	

## LIST OF FIGURES

<b>Figure 2.1</b> .....	15
UTAUT model	
<b>Figure 2.2</b> .....	21
Categories of language learning tools for e-learning	
<b>Figure 2.3</b> .....	22
Google Classroom	
<b>Figure 2.4</b> .....	23
Edmodo	
<b>Figure 2.5</b> .....	23
Moodle	
<b>Figure 2.6</b> .....	24
Microsoft Teams	
<b>Figure 2.7</b> .....	24
Kahoot	
<b>Figure 2.8</b> .....	25
Quizizz	
<b>Figure 2.9</b> .....	25
E-learning Madrasah	
<b>Figure 4.1</b> .....	42
The respondents' class level	
<b>Figure 4.2</b> .....	43
The clusters of schools	
<b>Figure 4.3</b> .....	44
The e-learning platforms used by students	

<b>Figure 4.4</b> .....	44
Students' devices for accessing e-learning platform	
<b>Figure 4.5</b> .....	45
The duration of how long students access the e-learning platform	
<b>Figure 4.6</b> .....	46
Students' self-efficacy on the use of e-learning platform	
<b>Figure 4.7</b> .....	46
Students' enjoyment on the use of e-learning platform	
<b>Figure 4.8</b> .....	47
The usefulness of e-learning platform for students	
<b>Figure 4.9</b> .....	48
The ease of use of e-learning platform	
<b>Figure 4.10</b> .....	48
Obstacles faced by students in using e-learning platforms	
<b>Figure 4.11</b> .....	49
Students' expectation in using e-learning platforms	
<b>Figure 4.12</b> .....	50
Students' intention to use e-learning platforms	

## **LIST OF APPENDICES**

### **Appendix 1**

Expert Validation

### **Appendix 2**

Validity test using SPSS

### **Appendix 3**

Reliability test using SPSS

### **Appendix 4**

Questionnaires on Google Classroom

### **Appendix 5**

Data Tabulation