#### STATEMENT OF ORIGINALITY

Herewith I declare that the research paper I wrote as a partial fulfillment of the requirements for the Sarjana degree and submitted to the English Education Department, the faculty of Education and Letters wholly constitutes my own original scientific writing.

As for the other persons' works whose ideas are quoted in this paper have been referred to appropriately in accordance to the prevailing legal and intellectual ethnic in the world of scientific writing tradition.

However, if the originality of this paper either partially or wholly is, later on, proved or it falls under convincing plagiarism, I would be prepared to receive any consequences in the form any sanction such as losing my related academic degree obtained from the institution as well as other rules prevailing in Indonesia.

Serang, October 11<sup>th</sup> 2023



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#### ACKNOWLEDGMENT

In the name of Allah, the Merciful, the Compassionate

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I also realize that this paper is still far from perfection. For that, criticism and suggestions from readers are very much expected for further improvement.

Finally, only to Allah, the writer hopes that this thesis will be useful for all of us. Aamiin.

Serang, October 11<sup>th</sup>, 2023
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#### **ABSTRACT**

**Annisa Laila Cahyan**i. SRN. 191230023. A Comparative Study Between Using Video and Auditory as Multimedia-Based Learning Strategies in Students' Listening Comprehension at Eleventh Grade in SMAN 2 Kota Serang (*A True-Experimental Research*)

This true experimental research investigates the effectiveness of video-based and auditory-based learning strategies in improving students' listening comprehension. The study was conducted at SMAN 2 Kota Serang. involving two clusters of 11th-grade students: experimental group (videobased instruction) and control group (auditory-based instruction). The pretest and post-test design was utilized to assess baseline listening comprehension and measure improvement after the interventions. The data analysis employed parametric statistics. including homogeneity tests, and independent sample t-tests. Results indicate that video-based strategies significantly outperformed auditory-based strategies in enhancing students' listening comprehension skills. Students exposed to video-based instruction achieved higher post-test scores and displayed a stronger understanding of the material compared to the control group. Both video-based and auditory-based strategies contributed to improvements in listening comprehension, but the video-based approach showed a more substantial impact. The incorporation of visual aids through video instruction enhanced students' comprehension, engagement, and retention of the material, leading to more satisfactory levels of achievement. In conclusion, the findings strongly support the preference for video-based strategies in teaching listening comprehension. Integrating multimedia-based approaches that incorporate visual aids is essential for optimizing students' learning experiences and achieving better educational outcomes. Educators and curriculum developers should consider implementing video-based strategies to effectively enhance students' listening comprehension skills.

Keywords: Video; Auditory; Multimedia-Based Learning Strategies; Listening Comprehension

## THE ADVISOR'S APPROVAL

This is to certify that the undergraduate research paper of Annisa Laila Cahyani SRN. 191230023 entitled

"A Comparative Study Between Using Video and Auditory as Multimedia-Based Learning Strategies in Students' Listening Comprehension at Eleventh Grade in SMAN 2 Kota Serang (A True-Experimental Research)"

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# A COMPARATIVE STUDY BETWEEN USING VIDEO AND AUDITORY AS MULTIMEDIA-BASED LEARNING STRATEGIES IN STUDENTS' LISTENING COMPREHENSION AT ELEVENTH GRADE IN SMAN 2 KOTA SERANG (A TRUE-EXPERIMENTAL RESEARCH)

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#### **DEDICATION**

I dedicate this research paper to my endless love, my parents, Bapak Jamaludin and Mamah Tuti Rostiningsih, who always pray, work hard, and support my success. I also want to express my gratitude to my aunt, Bi Titi Suartiningsih, and my grandmother, Nenek Nengsih Nawangsih, who provided motivation and financial support for my studies. Your presences have always been a comforting companion throughout this journey. I hope you all remain in good health and well-being. Thank you for everything.

## **MOTTO**

Prophet Muhammad (peace be upon him) said: "Whoever follows a path to seek knowledge, Allah will make the path to Jannah (Paradise) easy for them." [Sahih Muslim 2699; Sunan Tirmidhi 2945]

#### A BRIEF BIOGRAPHY

The writer's name is Annisa Laila Cahyani. She was born in Serang on April 15th, 1999. She lives in Link Sumur Kopo, Taktakan, Serang City, Province of Banten. She is the second daughter of Jamaludin and Tuti Rostiningsih and has one older sister named Nurul Cahyani and one younger sister named Shirin Cahyani.

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During her time as a student, she was active as a member of the student executive board, also known as DEMA, serving as the secretary of the Internal Division in the 2021 period. She is eager to learn new things.

# TABLE OF CONTENTS

STATEMENT OF ORIGINALITY	i
ACKNOWLEDGMENT	ii
ABSTRACT	iv
THE ADVISOR'S APPROVAL	v
THE BOARD OF EXAMINER'S APPROVAL	vii
DEDICATION	viii
MOTTO	ix
A BRIEF BIOGRAPHY	x
TABLE OF CONTENTS	xi
LIST OF TABLES	xiv
LIST OF APPENDICES	XV
CHAPTER I	1
A. Background of the Study	1
B. Problem Statements	5
C. Objectives of the Study	6
D. Significances of the Study	6
E. Limitations of the Study	7
F. Previous Study	7
G. Writing Organization	10
CHAPTER II	12
A. Listening Comprehension	12
1. The Definition of Listening Comprehension	12
2. The Advantages of Learning Listening Comprehension	13
3. Factor Affecting Listening Comprehension	16
4. Listening Assessment	19

5. Teaching Strategies for Improving Listening Comprehension	22
B. Multimedia-Based Learning Strategies	25
1. Video Strategy	27
2. Audio Strategy	33
CHAPTER III.	40
A. Research Method	40
B. Place and Time of The Research	41
C. Population and Sample of The Research	42
D. Data Collection	43
E. Data Analysis	46
CHAPTER IV	50
A. Findings	50
1. Description of Pre-Test and Post-Test Data Results	50
2. Statistical Tests	56
3. Comparative Analysis	59
B. Discussion	65
CHAPTER V	69
A. Conclusion	69
B. Suggestion	70
REFERENCES	72
APPENDICES	80

## LIST OF TABLES

Table 3.1 Sample of the Research	. 43
Table 4.2 Descriptive Data for Pre-Test of Experimental Class	. 50
Table 4.3 Student Score Frequency	. 51
Table 4.4 Descriptive Data for Post-Test of Experimental Class	. 52
Table 4.5 Frequency of Student Scores	. 53
Table 4.6 Description Pre-Test Data Results of Control Class	. 54
Table 4.7 Frequency of Student Scores	. 54
Table 4.8 Description of Post-Test Data Results for Control Class	. 55
Table 4.9 Student Grade Frequency	. 55
Table 4.10 Normality Test	. 56
Table 4.11 Homogeneity Test	. 58
Table 4.12 Summary of Homogeneity Test Results	. 59
Table 4.13 Independent Sample T-Test	. 60
Table 4.14 Summary of Differences Between Video-Based and Audio-Based	
Strategies	. 61
Table 4.15 Descriptive Statistics	. 62
Table 4.16 Summary of Effectiveness of Video and Audio-Based Strategy	. 63

# LIST OF APPENDICES

Appendix 1 Lesson Plan for Experimental Class (Using Video Strategy)	81
Appendix 2 Lesson Plan for Control Class (Using Auditory Strategy)	91
Appendix 3 Questions for Pre-Test	100
Appendix 4 Treatment	103
Appendix 5 Questions for Post-Test	105
Appendix 6 Pre-Test for Experimental Class (XI-11)	112
Appendix 7 Post-Test Scores for Experimental Class (XI-11- Video)	114
Appendix 8 Scores of Pre-tests for the Control Class (XI-2)	116
Appendix 9 Scores of Post-tests in the Control Group (XI-2 - Audio)	118
Appendix 10 Key Answer	120
Appendix 11 Students' Result	121
Appendix 12 Event Documentation	134
Appendix 13 SK Advisor of Paper	135
Appendix 14 Consultation Sheet	136
Appendix 15 Research Permit of Letter	139
Appendix 16 Finish Research of Letter	140