

DESIGNING MICROLEARNING-BASED VIDEO CONTENT AND DIGITAL  
LITERACY-INFUSED ENGLISH LEARNING MATERIALS FOR FIFTH  
GRADERS



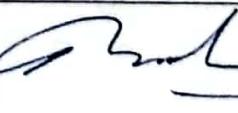
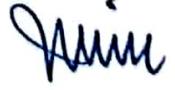
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## ABSTRAK

**Lailatul Maya.** (2023). *Merancang Konten Video Berbasis Microlearning dan Materi Ajar Bahasa Inggris yang Terinfusi Literasi Digital untuk Siswa Kelas.* Tesis. Jakarta: Magister Pendidikan Bahasa Inggris. Fakultas Bahasa dan Seni, Universitas Negeri Jakarta.

Sudah banyak pemutakhiran dan kajian terhadap pengembangan materi pembelajaran bahasa Inggris, namun eksplorasi komprehensif terhadap pengembangan materi pembelajaran berbasis microlearning dan literasi digital tampaknya masih kurang. Dengan demikian, penelitian tentang topik ini sangat penting untuk mengarahkan pengembangan dan penggunaan praktis bahan pembelajaran bahasa Inggris. Penelitian ini bertujuan untuk mengembangkan konten video berbasis microlearning dan materi pembelajaran bahasa Inggris yang diinfuskan literasi digital untuk siswa kelas lima. Penelitian ini menggunakan penelitian desain dan pengembangan yang diusulkan oleh Richey & Klein (2014). Secara spesifik, penelitian pengembangan bahan ajar ini merujuk pada prosedur yang dirujuk dari Allela (2021). Demi mencapai tujuan penelitian, dilakukan analisis terhadap materi pembelajaran bahasa Inggris yang ada di tiga sekolah dasar di wilayah yang berbeda. Produk yang dirancang dari penelitian ini adalah lima microlearning object material (MLOM) dalam bentuk video, yang kemudian divalidasi oleh lima ahli pedagogi, enam ahli media, dan tiga praktisi. Selanjutnya, produk tersebut telah dipresentasikan kepada 25 siswa di dua sekolah dasar untuk uji coba kelompok kecil. Hasil validasi yang terkumpul kemudian dianalisis dengan menggunakan perhitungan skor rata-rata. Berdasarkan hasil tersebut, nilai validitas berada di antara 4,39 dan 4,93 yang menunjukkan produk memenuhi kualifikasi sebagai bahan ajar yang valid. Oleh karena itu, penelitian ini merekomendasikan agar guru bahasa Inggris kelas lima sekolah dasar dapat mengambil manfaat dari penggunaan video pembelajaran bahasa Inggris berbasis microlearning dan literasi digital untuk memfasilitasi pengajaran bahasa Inggris di kelas mereka.

**Kata Kunci:** *Microlearning, video, literasi digital, pengembangan bahan ajar, siswa kelas lima*

## ABSTRACT

**Lailatul Maya.** (2023). *Designing Microlearning-based Video Content and Digital Literacy Infused English Learning Materials for Fifth Graders*. Thesis. Jakarta: Master of English Education Study Program. Faculty of Language and Arts, Jakarta State University.

There have been numerous updates and studies on the development of English learning materials, but a comprehensive exploration of microlearning-based and digital literacy-infused learning material development appears to be lacking. Thus, research on this topic is essential for directing the development and practical use of English learning materials. This research aims to develop microlearning-based video content and digital literacy-infused English learning materials for fifth graders. This research employed the design and development research proposed by Richey & Klein (2014). Specifically, this research on the development of learning materials refers to the procedure described in Allela (2021). For the sake of achieving the research objectives, an analysis of the existing English learning materials was conducted in three primary schools in distinct regions. The designed products of this research are five microlearning object materials (MLOM) in the form of videos, which are then validated by five pedagogy experts, six media experts, and three practitioners. Furthermore, the products have been presented to 25 students in two primary schools for small group trials. The collected validation results are then analyzed using the mean score calculation. According to the results, the validity values fall between 4,39 and 4,93, indicating the products meet the qualification as valid learning material. Therefore, this research recommends that primary school fifth-grade English teachers may benefit from using microlearning-based and digital literacy-infused English learning videos to facilitate English teaching in their classroom.

Keywords: *Microlearning, video, digital literacy, learning material development, fifth graders*

## DECLARATION

This research, entitled "Designing Microlearning-based Video Content and Digital Literacy-infused English Learning Materials for Fifth-Graders," was submitted in partial fulfillment of the requirements for the master's degree program in English language education of Jakarta State University. I hereby affirm that it is the sole product of my own original ideas. I am well conscious that I have cited assertions and concepts from several resources. All quotes and references have been properly cited.

Jakarta, July 24<sup>th</sup> 2023

The Researcher,



Lailatul Maya



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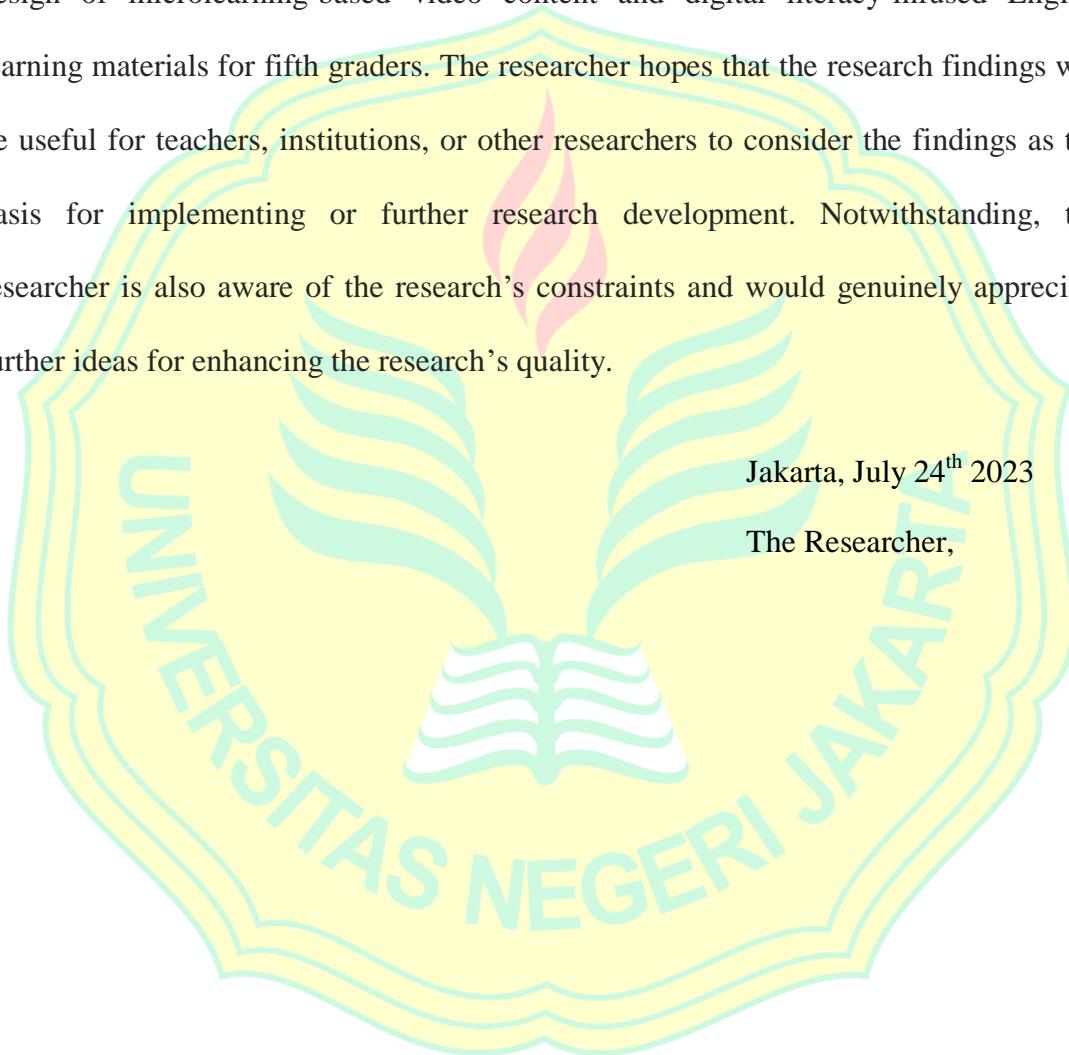
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## PREFACE

This research is performed as part of the requirements for a master's degree in Departement of English Education at Universitas Negeri Jakarta and entitled "Developing Microlearning-Based Video Content and Digital Literacy-Infused English Learning Materials for Fifth Graders." The objective of this research is to provide a design of microlearning-based video content and digital literacy-infused English learning materials for fifth graders. The researcher hopes that the research findings will be useful for teachers, institutions, or other researchers to consider the findings as the basis for implementing or further research development. Notwithstanding, the researcher is also aware of the research's constraints and would genuinely appreciate further ideas for enhancing the research's quality.

Jakarta, July 24<sup>th</sup> 2023

The Researcher,



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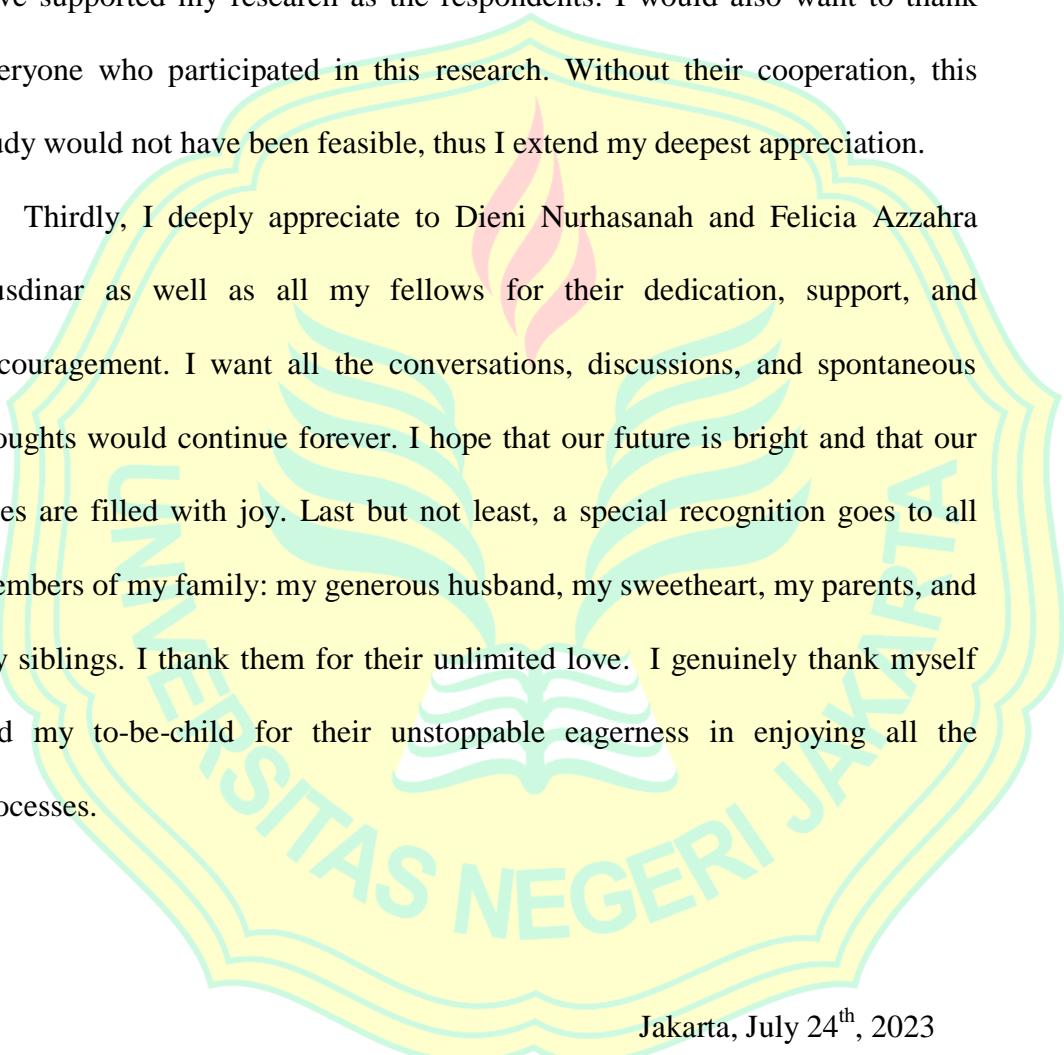
This research was conducted as part of my Master of English Language Education Study Program requirements at the Faculty of Languages and Arts. As a consequence, I would want to express my gratitude to everyone who assisted me completing the study.

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Jakarta, July 24<sup>th</sup>, 2023

The Researcher

## TABLE OF CONTENTS

<b>COVER.....</b>	<b>i</b>
<b>APPROVAL SHEET.....</b>	<b>ii</b>
<b>ABSTRAK.....</b>	<b>iii</b>
<b>ABSTRACT .....</b>	<b>iv</b>
<b>DECLARATION .....</b>	<b>v</b>
<b>PREFACE .....</b>	<b>vi</b>
<b>ACKNOWLEDGEMENT .....</b>	<b>vii</b>
<b>TABLE OF CONTENT .....</b>	<b>ix</b>
<b>LIST OF FIGURES.....</b>	<b>xii</b>
<b>LIST OF TABLES.....</b>	<b>xiv</b>
<b>LIST OF APPENDICES.....</b>	<b>xvi</b>
<b>CHAPTER I INTRODUCTION .....</b>	<b>1</b>
1.1 Background of The Research.....	1
1.2 Research Questions.....	12
1.3 Objectives of The Research.....	13
1.4 Scope of The Research .....	13
1.5 Significance of The Research .....	15
1.6 State of The Art .....	15
<b>CHAPTER II LITERATURE REVIEW .....</b>	<b>17</b>
2.1 Microlearning .....	17
2.1.1. Concept of microlearning .....	17
2.1.2. Characteristics of microlearning.....	19
2.1.3. Benefits and shorcomings of microlearning.....	21
2.1.4. Microlearning framework.....	23

2.1.5. Microlearning object materials.....	25
2.1.6. Phases of developing microlearning object materials .....	26
2.2 Video As The Microlearning Object Materials .....	28
2.2.1.Concept of video as the microlearning object materials .....	28
2.2.2.Benefits and shortcomings of video as the microlearning object materials.	29
2.2.3.Principles of designing video as the microlearning object material .....	31
2.2.4.Phases of designing video .....	32
2.3 Digital Literacy.....	33
2.3.1. Concept of digital literacy.....	33
2.3.2. Digital literacy for fifth graders .....	35
2.3.3. Digital literacy framework .....	37
2.3.4. Developing digital literacy infused into microlearning object material ...	42
2.4 Learning Materials.....	43
2.4.1. Concept of learning materials .....	43
2.4.2. Characteristics and principles of developing learning materials .....	44
2.4.3. Designing learning materials for fifth graders .....	47
2.4.4. Phases of developing learning materials.....	48
2.5 English Language Teaching for Fifth Graders .....	49
2.5.1. ELT curriculum at primary school in Indonesia .....	49
2.5.2. Learning competence of fifth graders .....	53
2.5.3. Common European Framework of Reference (CEFR) for fifth graders...	55
2.5.4. Characteristics of fifth graders.....	60
2.5.5 Language Teaching Methodology .....	61
2.6 Pertinent Researches.....	63

2.7 Conceptual Framework.....	66
<b>CHAPTER III METHODOLOGY .....</b>	<b>69</b>
3.1 Research Design .....	69
3.2 Research Setting and Participants.....	73
3.3 Data, Data Source, and Research Instruments.....	75
3.4 Data Collection Procedures .....	81
3.5 Data Analysis Procedures .....	82
3.6 Validity And Reliability .....	86
<b>CHAPTER IV FINDING AND DISCUSSION.....</b>	<b>91</b>
4.1 Findings .....	91
4.1.1 The existing microlearning-based video content and digital literacy-infused English learning materials for fifth graders.....	91
4.1.2 The procedures of designing microlearning-based video content and digital literacy-infused English learning materials for fifth graders.....	110
4.1.3 The design of microlearning-based video content and digital literacy-infuse English learning materials for fifth graders.....	114
4.1.4 The employability of of microlearning-based video content and digital literacy-infused English learning materials for fifth graders.....	134
4.2 Discussions .....	137
<b>CHAPTER V CONCLUSION AND SUGGESTION .....</b>	<b>140</b>
5.1 Conclusion .....	140
5.2 Suggestion .....	141
<b>REFERENCES .....</b>	<b>143</b>
<b>APPENDICES.....</b>	<b>161</b>

## LIST OF FIGURES

<b>Figure 2.1</b> Data and research about microlearning.....	18
<b>Figure 2.2</b> Microlearning as seen through the perspective of Khan's e-learning Framework.....	24
<b>Figure 2.3</b> Materials' development modified phases.....	49
<b>Figure 2.4</b> The Design of Learning material and Evaluation process .....	54
<b>Figure 2.5</b> Conceptual Framework .....	67
<b>Figure 3.1</b> The research method .....	71
<b>Figure 3.2</b> The grading system for product validity .....	86
<b>Figure 3.3</b> Validity and Reliability .....	87
<b>Figure 4.1</b> Video, microlearning, and digital literacy descriptors into the existing learning materials.....	94
<b>Figure 4.2</b> Supplementary learning materials founded in School B .....	101
<b>Figure 4.3</b> Evidence of excluded criteria of learning materials.....	102
<b>Figure 4.4</b> Learning materials founded in School C.....	103
<b>Figure 4.5</b> The procedures for developing the product .....	111
<b>Figure 4.6</b> Elements in Canva.com.....	113
<b>Figure 4.7</b> The result of validation for MLOM 1 .....	130
<b>Figure 4.8</b> The result of validation for MLOM 2 .....	131

<b>Figure 4.9</b> The result of validation for MLOM 3 .....	132
<b>Figure 4.10</b> The result of validation for MLOM 4 .....	132
<b>Figure 4.11</b> The result of validation for MLOM 5 .....	133
<b>Figure 4.12</b> The result of user questionnaires .....	135



## LIST OF TABLES

<b>Table 2.1</b> Modified Microlearning Framework .....	24
<b>Table 2.2</b> Framework of microlearning object materials.....	26
<b>Table 2.3</b> Phases for developing microlearning object material.....	27
<b>Table 2.4</b> Benefits and shortcomings of Video.....	31
<b>Table 2.5</b> Descriptors of video content.....	32
<b>Table 2.6</b> Digital literacy descriptors associated with Bloom's digital taxonomy .....	41
<b>Table 2.7</b> Phases of developing learning materials.....	48
<b>Table 2.8</b> English skill elements in “ <i>Kurikulum Merdeka Belajar</i> ” .....	52
<b>Table 2.9</b> The division of English subject phases.....	53
<b>Table 2.10</b> <i>Capaian Pembelajaran</i> for fifth graders .....	55
<b>Table 2.11</b> <i>Capaian pembelajaran</i> of Phase C.....	55
<b>Table 2.12</b> Overall Descriptors for the A1 CEFR Level .....	57
<b>Table 2.13</b> Detailed Descriptors for the A1 CEFR Level.....	57
<b>Table 3.1</b> The list of product validators.....	74
<b>Table 3.2</b> Data, Data Sources and Instruments.....	75
<b>Table 3.3</b> The list of learning materials .....	77
<b>Table 3.4</b> Data analysis of the existing english learning materials in fifth grade .....	78
<b>Table 3.5</b> Grid of In-depth Interviews protocol.....	78
<b>Table 3.6</b> Storyboard template for preliminary product .....	79
<b>Table 3.7</b> Questionnaires rubric for pedagogycal expert and practitioner .....	80
<b>Table 3.8</b> Questionnaires rubric for media expert .....	80
<b>Table 3.9</b> Questionnaires rubric for user .....	81
<b>Table 3.10</b> Data collection procedures .....	81
<b>Table 3.11</b> Data Analysis of the Existing English Learning Materials in Fifth Grade ....	83

<b>Table 4.1</b> List of Learning Materials .....	93
<b>Table 4.2</b> Video descriptor founded in the learning materials at school A .....	96
<b>Table 4.3</b> Microlearning descriptor founded in the learning materials at School A.....	97
<b>Table 4.4</b> Digital Literacy descriptor founded in the learning materials at school A.....	98
<b>Table 4.5</b> Video descriptor founded in the learning materials at school B.....	99
<b>Table 4.6</b> Microlearning descriptor founded in the learning materials at school B.....	100
<b>Table 4.7</b> Digital Literacy descriptor founded in the learning materials at school B .....	100
<b>Table 4.8</b> Summary of In-depth Interview Results.....	109
<b>Table 4.9</b> The list of the developed product .....	109
<b>Table 4.10</b> Lesson plan .....	122
<b>Table 4.11</b> MLOM Script .....	126
<b>Table 4.11</b> Overall MLOM result of validation.....	125
<b>Table 4.12</b> The User Questionnaires' Mean Value Result .....	135

## LIST OF APPENDICES

<b>Appendix 1.</b> Consent form.....	161
<b>Appendix 2.</b> Product validation letter.....	164
<b>Appendix 3.</b> Descriptors .....	166
<b>Appendix 4.</b> In-depth interview protocol .....	168
<b>Appendix 5.</b> List of learning materials .....	169
<b>Appendix 6.</b> The analysis result of the exisiting learning material .....	174
<b>Appendix 7.</b> The detail of in-depth interview result.....	187
<b>Appendix 8.</b> Deconstruction CP Part I .....	191
<b>Appendix 9.</b> Deconstruction CP Part II .....	198
<b>Appendix 10.</b> Storyboard template .....	202
<b>Appendix 11.</b> The detail of product validation result .....	211

