

## TABLE OF CONTENTS

<b>APPROVAL SHEET</b> .....	<b>i</b>
<b>APPROVAL SHEET</b> .....	<b>ii</b>
<b>LEMBAR PERNYATAAN</b> .....	<b>iii</b>
<b>ABSTRAK</b> .....	<b>iv</b>
<b>ABSTRACT</b> .....	<b>v</b>
<b>PREFACE</b> .....	<b>vi</b>
<b>ACKNOWLEDGMENTS</b> .....	<b>vii</b>
<b>TABLE OF CONTENTS</b> .....	<b>viii</b>
<b>LIST OF TABLES</b> .....	<b>x</b>
<b>LIST OF FIGURES</b> .....	<b>xi</b>
<b>LIST OF ENCLOSURES</b> .....	<b>xii</b>
<b>CHAPTER 1 INTRODUCTION</b> .....	<b>1</b>
<b>A. Background of the Study</b> .....	<b>1</b>
<b>B. Formulation of the Problems</b> .....	<b>3</b>
<b>C. Operational Definitions</b> .....	<b>3</b>
1. Students' perception.....	3
2. Perplexity AI.....	3
3. Academic writing.....	4
<b>D. Aim of the Study</b> .....	<b>4</b>
<b>E. Significance of the Study</b> .....	<b>4</b>
1. Practical use .....	4
<b>CHAPTER 2 LITERATURE REVIEW</b> .....	<b>5</b>
<b>A. Theoretical Framework: Technology Acceptance Model (TAM)</b> .....	<b>5</b>
1. Perceived Usefulness (PU) .....	6
2. Perceived Ease of Use (PEOU).....	6
<b>B. Studies of Relevant Research: AI in Academic Writing</b> .....	<b>8</b>
<b>CHAPTER 3 RESEARCH PROCEDURES</b> .....	<b>10</b>
<b>A. Research Design of the Research</b> .....	<b>10</b>
<b>B. Setting and Participants</b> .....	<b>10</b>

<b>C. Data Collection .....</b>	<b>11</b>
<b>D. Data Analysis .....</b>	<b>12</b>
1. Familiarizing the data .....	13
2. Generating Initial Codes .....	14
3. Searching for themes.....	15
4. Reviewing themes .....	16
5. Defining and Naming Themes .....	17
6. Producing the Report .....	17
<b>E. Research Steps.....</b>	<b>17</b>
<b>F. Time and Place of the Research.....</b>	<b>18</b>
<b>CHAPTER 4 RESEARCH FINDINGS AND DISCUSSION .....</b>	<b>19</b>
<b>A. Perceived Usefulness (PU) of Perplexity AI.....</b>	<b>19</b>
1. Enhancing Research Writing Quality .....	19
2. Improving the Research Writing Productivity and Accesibility .....	22
<b>CHAPTER 5 CONCLUSION AND SUGGESTION .....</b>	<b>36</b>
<b>A. Conclusion .....</b>	<b>36</b>
<b>B. Suggestion .....</b>	<b>36</b>
<b>REFERENCES.....</b>	<b>38</b>
<b>ENCLOSURES.....</b>	<b>43</b>

## LIST OF TABLES

Table 1. Generating Initial Codes .....	14
Table 2. Calculating initial codes.....	15
Table 3. Searching for Themes .....	16
Table 4. Reviewing Themes.....	16
Table 5. Defining and Naming Themes .....	17
Table 6. Steps of the Research .....	17
Table 7. Research Timeline.....	18

## LIST OF FIGURES

Figure 1. User-friendly Features Access of Perplexity .....	26
---	----

## **LIST OF ENCLOSURES**

Enclosure 1. Consent Form .....	43
Enclosure 2. Interview Guidelines .....	47
Enclosure 3. Interview Transcript .....	49
Enclosure 4. SK Bimbingan .....	74
Enclosure 5. ACC Lembar Tentative .....	75
Enclosure 6. Kartu Bimbingan .....	76
Enclosure 7. Curriculum Vitae.....	77