

ANALYZING LEXICAL DENSITY OF READING TEXTS IN THE ELT TEXTBOOK FOR SENIOR HIGH SCHOOL STUDENTS

THESIS

By:

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ENGLISH EDUCATION PROGRAM

LANGUAGE AND ARTS DEPARTMENT

THE FACULTY OF TEACHER TRAINING AND EDUCATION

JEMBER UNIVERSITY

2019



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Composed to Fulfill the Requirements to Obtain the Degree of S1 at the English Education Program, Language and Arts Department, the Faculty of Teacher Training and Education,

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MOTTO

"The more that you read, the more things you will know. The more you learn, the more places you'll go."

(Dr. Seuss)

DEDICATION

This thesis is honorably dedicated to:

- 1. My beloved Parents: Sutikno and Tatik Arlita
- 2. My beloved Grandmother, Mrs. Dahlia
- 3. My beloved Sister, Sofi Aliyatul Himah, S.Ked
- 5. My beloved HTSL Group: Kholufah, Amar, Rofiq, Bayu, Zainul, Sulton, Sigit, Martha, Aiman, Aulia, Elva, Anggre, Bintang, Ulin.
- 6. My beloved Girlfriend, Ingga Dias Astri, S.Farm

STATEMENT OF THESIS AUTHENCITY

I certify that this thesis is an original and authentic piece of work by myself.

All materials incorporated from secondary sources have been fully acknowledged and

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I certify that the content of the thesis is the result of work which has been

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Jember, September 2019

The writer,

Dimas Arif

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CONSULTANTS' APPROVAL

ANALYZING LEXICAL DENSITY OF READING TEXTS IN THE ELT TEXTBOOK FOR SENIOR HIGH SCHOOL STUDENTS

THESIS

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- 7. My Almamater FKIP, University of Jember.

I believe that this thesis might have some weaknesses. Therefore, any criticism from those who really want to improve this thesis will be wisely appreciated.

Jember, September 24th 2019

The Writer

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SUMMARY

Analyzing Lexical Density of Reading Texts in The ELT Textbook for Senior High School Students; Dimas Arif, 150210401066; 2019; pages 55; English Education Program of Language and Arts Education Department, the Faculty of Teacher Training and Education, Jember University.

Reading is an interactive process that goes on between the author, the reader and the text. In the process of trying to understand a written text, the reader has to perform a number of simultaneous tasks, decode the message by recognizing the written signs, interpret the message by assigning meaning to the string of words, and finally, understand what the author's intention was (murcia, 2000). In teaching learning process of reading, the lessons are typically represented in the form of texts which consists of vocabulary. In this case, the teachers should provide the appropriate textbook to be applied in teaching learning process.

Therefore, analyzing the content of the textbook is needed by teachers, supervisors or material developers to make judgements about the effect of materials when the students use them. Some students have difficulties in comprehending the texts because the material might not be understandable when it is not served in their level. The textbook with lower lexical density are more understandable for students than textbook which has long sentences and higher lexical density (Ramadhan, 2017). Nunan (1993:11) claims that lexical density referred to the number of lexical content of function words per clause. It measures the proportion of content words in a sentence or text. According to Haspelmath (2001), content words classes are generally open and they tend to have a specific or concrate meaning. Those words which were included in content words are nouns, verbs, adjectives, and adverbs. By contrast, grammatical function word classes are generally closed and small and they tend to have abstract or no meaning at all. grammatical function words are determiners, pronouns, preposition, conjunctions, numerals, auxiliary verbs. Moreover, Sholichatun (2011:25) states that a high lexical density is around 60–70%, moderate lexical density measures is around 50-60%, and a lower lexical density is

around 40-50%. Therefore, teachers need to be able to analyze the lexical density of the textbook to provide a suitable book which has the right level for the students.

Based on the analysis result, I found 10 texts in the textbook for the tenth grade senior high school students. 5 texts are categorized as lower lexical density, 4 texts are categorized as moderate lexical density and 1 texts is labelled as higher lexical density. It means that the majority of the texts in the textbook are not difficult to be understood by the students. The highest percentage of lexical density is 62,50%. It is "Taj Mahal" which is categorized as descriptive text. It has 160 content words, 96 grammatical function words and the total of words is 256. On the opposite, the lowest percentage of lexical density is 44,50%. The text entitled "Meeting My Idol" is categorized as recount text. it has 162 content words, 202 grammatical function words and the total number of the words is 364. Furthemore, it can be concluded that the high number of the words did not mean that the texts had high lexical density and the low number of the words was not the reason to classify the text as the low lexical density. The total number of words did not determine how appropriate the text was based on the lexical density analysis. Thus, commonly the reading texts found in textbook for the tenth grade senior high school students were in moderate percentage of lexical density. It means that the textbook are appropriate for the students and the teachers to exercise the students' English skill especially reading.

CHAPTER I INTRODUCTION

This chapter presents the introduction of the research. It is divided into three sections: research background, research question, research objective and research contributions.

1.1.Research Background

In English language teaching, there are four major language skills needed to be mastered by students. They are listening, writing, speaking and reading. Moreover, one of those language skills that is required in ELT is reading. Reading is an interactive process that goes on between the author, the reader and the text. The process of reading involves three participants: the writer of text, text, and reader (Murcia, 2000:119). In the process of trying to understand a written text, the reader has to perform a number of simultaneous tasks, decode the message by recognizing the written signs, interpret the message by assigning meaning to the string of words, and finally, understand what the author's intention was (murcia, 2000). Thus, reading is one of the language skills that students should have in order to understand information from the text and interpret its meaning.

In teaching learning process of reading, the lessons are typically represented in the form of texts which consists of vocabulary. Students should be familiar with vocabulary mastery. However, some students have difficulties in comprehending the texts because the material might not be understandable when it is not served in their level. Besides, the students do not understand the text because they often find some unfamiliar vocabularies. Anealka (2010) stated that reading materials with low readability, discourage readers from reading the materials, create difficulties for readers to understand the content of the materials and prevent readers to read the materials fluently. Those factor must be evaluated because the students might get confused because of limitation of vocabulary and the length of the text. In the

teaching and learning process of reading, it is good for students to read textbook that is not hard to understand. The textbook with lower lexical density are easier to comprehend than textbook which has long sentences and higher density of lexical (Ramadhan, 2017:12). Nunan (1993:11) claims that lexical density referred to the number of lexical content of function words per clause. It measures the proportion of content words in a sentence or text. As a term used in discourse analysis, it is used to measure the ratio of content words to grammatical words in a text. Thus, the teachers need to be able to analyze the lexical density of the text to provide a suitable textbook based on the students' level.

Therefore, analyzing the content of the textbook is needed by teachers, supervisors or material developers to make judgements about the effect of materials when the students use them. Evaluating texbook is very important to clarify the suitability of the sources and to find the best one, especially in evaluating and analyzing the content of the reading text. They should decide whether it is appropriate or not and the available textbook should be analyzed as well. It has been known that if the textbook is difficult to be understood, it would influence the students' motivation in reading the materials. although the quality of ELT reading textbooks has improved dramatically in recent years, the process of selecting an appropriate text has not become an easier thing for most teachers and administrator (Mickley 2005). It means that teachers still face difficulties while evaluating suitable texts for their students.

Based on the preliminary study conducted, I analyzed lexical density of the sample of descriptive text found in textbook for the tenth grade senior high school. The researcher found 149 lexical items and 106 grammatical function words. After calculating them by using Ure's formula of lexical density, the percentage of lexical density was found 58,43 %. According to Sholichatun (2011), It could be concluded that the text had moderate lexical density. Based on the data above, the researcher intends to know more about the lexical density of any readings text in the same textbook published by ministry od education. In any case, some researchers have not

completed yet their finding in analysing lexical density of reading text. For instance, the prior study conducted by Sholichatun (2011) was only focused on content analysis of reading material for junior high school. she found out that from ten of the reading texts, three texts had lower lexical density, seven moderate lexical density. However, she did not find the high one (difficult to be understood), and most of them have moderate lexical density. It means that the texts are not quite difficult to be understood. Another study conducted by Signesa and Arroitia (2015) claimed that their research was focused on analyzing lexical density and lexical diversity in university students' written discourse. Another research to consider is a research done by Ramadhan (2017). His article focused on analyzing lexical density of English reading texts in English textbook for the seventh grade junior high school. He found out that from 24 reading texts, there were 12 texts with lower lexical density and 12 texts with moderate lexical density. It means that they are easy for students to undertand the reading texts.

Considering the prior studies, I need conducting a similar study with an addition to an aspect of lexical density in different texts found in textbook used for the tenth grade of senior high school students. There were some reasons of taking the book. First, the textook is composed based on the present curriculum, the K13. The tenth grade is using genre-based curriculum which means that there are many texts found in textbook and are potentially to be analyzed. Second, the textbook is published by the ministry of education. It means that the textbook is supposed to be applied in teaching learning process. Indonesian National Education has selected the applicable textbook for school level in Indonesia. However, reading text should be analyzed further to know how readable the textbook is. Due to those reasons, the researcher wanted to know whether the reading texts found in this book were appropriate or not by analyzing the lexical density of the texts and classifying the text into the ones which has lower or higher lexical density.

1.2. Research Question

Based on the research background, teachers usually depend on course book and choose the book because it was recommended by the Ministry of Education. Sometimes, the students could not quite understand what they are learning. Consequently, I wanted to know how suitable reading materials were for students. Therefore, the problem of this research is:

How was the lexical density of reading texts found in textbook for the tenth grade Senior High School students published by Ministry of Education?

1.3 Research Objective

The objective of this study was to find out the lexical density of reading texts found in textbook for the tenth grade Senior High School students published by Ministry of Education.

1.4 Research Contributions

1.3.1 Empirical Contribution

This research expected to provide empirical contribution for further researchers to conduct the study of the lexical density analysis of reading passages, especially in senior high school or different course level.

1.3.2 Practical Contribution

This research provides the information dealing with the strengths of the target textbook to give feedback to English teachers to use the textbook as a source of learning materials and selecting the appropriate reading text contained in textbook based on lexical density analysis to be applied in teaching and learning process.

CHAPTER II REVIEW OF RELATED LITERATURE

This chapter consists of some sections dealing with the literature review, including reading comprehension in ELT, reading text for the tenth grade senior high school students, ELT textbook for senior high school students, lexical density in the ELT textbook, and previous studies

2.1. Reading Comprehension in ELT

One of language skills that students need to aquire information from the literature sources in ELT is reading. By reading students can gain much information or messages in the texts. Harmer (1998) stated that reading is a model of language. Reading texts provide opportunities to study language such as; vocabulary, grammar, punctuation and the way to construct sentence, paragraph and text. By reading, the students have an opportunity to get useful information or deeper understanding of the English passage used in teaching learning process. It can be noted that reading is considered as an effective means to acquire information from any English literature sources or texts. In addition, the process of reading involves three participants: the writer of text, text, and reader (Murcia, 2000). As reader, the students read and interpret the meaning of the delivered material in the text and understand what the author's intention is. Therefore, reading is an essential skill that student should have to interpret its meaning with the purpose of understanding information carefully in the text.

Furthermore, Halliday and Hasan (1985:6) mention that a text is meant as any connected stretch of language that is doing job in some contexts. It is an arrangement of systematically words in a good diction, without ignoring the rule of being coherent and cohesive. At exts is any stretch of language which is held together cohesively.

Moreover, according to Harmer (1998:68), reading text provides opportunities to study vocabulary, grammar, punctuation and the way to construct paragraph, sentence and text. Tiedemann (2011:2) reports that reading text is a tool of reading, because it is an instrument that is used to read. The form may be in visual signs and symbols including written alphabetic text. Thus, reading text is a written text or passage that is used to read in order to study vocabulary, grammar, and punctuation and the way to construct sentence, paragraph and text. In fact, narration, recount, and descriptive are texts that are discussed in the tenth grade of senior high school. Those are genre that have most complexity of words especially the lexical items.

2.2. Reading Text for the Tenth Grade Senior High School Students

In Senior High School, there are some kinds of genre. They are narration, recount, procedure, description, news item, exposition, explanation, discussion, and report. Based on the school-Based Curriculum there are some text genres that should be taught to the tenth grade senior high school students. They are descriptive, recount and narrative texts. Gerot and Wignell (1995:21) state that descriptive text is a kind of text to give information. The context of this kind of text is the description of particular thing, animal, person, or others. The Generic Structure of descriptive text consists of identification and description. Identification contains phenomenon to be described or the general description of the topic. Meanwhile, description contains the explained or described things, animal, person or others in detail.

Recount text is a kind of genre that has social function to retell event for the purpose of informing or entertaining. The tense used in this text is past tense. The social purpose of a recount text is to reconstruct past experience by retelling event in original sequenced. Gerot and Wignell (1995:21) also stated that the generic structure of recount text are orientation, events and reorientation. Orientation is to introduce the general story of main figure to the reader. Then it is followed by retelling the past events or experience of the main figure in an order. Lastly, reorientation turns out to be the ending of the story by giving the summary of the story.

Anderson (2003:8) claimed that narrative is a piece of text telling a story and, in doing so, entertaining or informing the reader or listener. The characteristics of narrative texts among others are that it tells us a story of event or events. The generic structure of narrative text are orientation, complication, resolution and reorientation. In orientation, the readers are introduced to the main characters and possibly some minor characters. Then followed by complication that pushed along serious events and the problem is arised. In resolution, the implication may be resolved to be better or worse, but it is rarely left unresolved. Then it is added with Reorientation that is an optional closure of event. So, this research will analyse all the kinds of reading text found in the textbook for the tenth grade senior high school to know the lexical density of the text.

2.3. ELT Textbook for Senior High School Students

In the level of Senior High School, textbook has become an important thing as the sources of learning that contains the discussed material. Thomson (2000) states that the textbook is a stimulus or instrument for teaching and learning. In other words, a textbook is typically used in teaching learning process as the media of instruction for the students. A good textbook contains suitable material based on the current curriculum. In Senior High School, a textbook should be understandable for the students. The teachers should expand a qualified ELT textbook as the best input in teaching learning process. They often use the textbook to help students learn how to read better, to study, to weigh evidence, and to solve the problem (Thomson, 2000).

The appropriate textbook holds an essential thing in teaching learning process for the students to get the knowledge, one of the functions of the textbook is that it helps students to organise instruction by providing experiences, suggested activities, recommended reading and question (Thomson, 2000), it can be a guidance for the teacher to deliver material, provides text and learning task for the students. Therefore, selecting appropriate reading text will be beneficial for both teacher and students. Since the tenth grade senior high school employed genre-based curriculum, analyzing

lexical density of the reading text compiled in the textbook has become one of the ways to select a suitable textbook for students, because the proportion of the content words and grammatical function words will determine the difficulty of the passage in the textbook. Thus, to be a good textbook material in senior high school, the textbook should be understandable for the students.

2.4. Lexical Density in the ELT Textbook

In analyzing the content of the texts there is an aspect known as lexical density. It is a measurement of the amount of content information in a text. The concept of lexical density is suggested by Ure (1971). It is used to describe the proportion of lexical words (content words) to the total number of words in either spoken or written form of language. Another concept from Nunan (1993:11) claims that lexical density referred to the number of lexical content of function words per clause. Lexical density is a study used in discourse (or text) analysis and it is used to measure the ratio of content words to the running words in any passage or written text. Lexical items or content words are those which contain the main semantic information in a text. It means that lexical density measures the density of information in any passage of text. This is the measurement of how much information is provided.

In choosing or developing texts to be used in ELT, the lexical density is important to be considered. Since this research is focused on measuring lexical density of the texts in the textbook, the theory of content analysis is needed. the researcher can employ the content analysis to discover the level of difficulty of material in textbooks or other publications. Ary et.al (2010) claims that Content or document analysis is a research method applied to written or visual materials for the purpose of identifying specified characteristics of the material. Moreover, The lexical density determines whether the texts are appropriately suited to cater the readers' need or not. Sentences which are long and lexically densed are more difficult to understand (Johannson, 2008). Texts with a lower density are more easily to be

understood, on contrary text with a high lexical density are more difficult to understand (Sholichatun, 2011). In addition, Khamahani (2015) also states that the higher the density, the more complicated the text is. In other words, if the texts have a high number of content words, it is categorized as high lexical density. If the texts have low number of content words, they have a very simple sentence and easy to understand. If the number of content words is too low, it is categorized as low lexical density. The content words are most important for explaining information. It can be concluded that texts which have more lexical item than grammatical items are more difficult to understand because the higher lexical density of the text carries more information. Meanwhile, the texts with a lower density are more easily to be understood by common reader because it carries less information. It is because lexical density has greater impact on memory process. It can be seen more clearly that lexical density is a measure of how informative a text is. Lexical Density is not a measure of the complexity or readibility of a text, but rather, the amount of information the text tries to convey.

In measuring the lexical density, it is important to distinguish the difference between content words and grammatical function words in whole of the text. According to Haspelmath (2001:2), in all languages, words can be divided into the two broad classes of content words and fuction words. Lexical items are commonly known as content words or information words. Those words included in content words are nouns, verbs, adjectives, and adverbs while grammatical function words are determiners, pronouns, preposition, conjunctions, numerals, auxiliary verbs. He also stated that content words classes are generally open and they tend to have a specific meaning. By contrast, grammatical function word classes are generally closed and small and they tend to have abstract or no meaning at all. Lexical density is a measurement of how much information is provided in a particular piece of writing by counting the proportion of content words to number of words in the certain text.

By analyzing the lexical density of the text, the teachers will know whether the text is informative and difficult or not when the students start to read the materials. Thus teachers can choose the appropriate reading materials for students based on students' level. Knowing theory for the lexical density, this research is intended to know the lexical density and the appropriateness of English Reading textbooks for senior high school students.

2.5. Previous Research Studies on Lexical Density

Some researchers conducted lexical density analysis in different materials. A previous study was conducted by Sholichatun (2011), investigated lexical density of reading text of English on Sky textbook for the 9th grade of Junior High School published by Erlangga. She found out that the lexical density of reading text in *English on Sky* textbook for the 9th grade of Junior High School published by Erlangga is around 50%-60% (moderate lexical density). It means that the text that is not difficult. They are easy to understand and suitable for students.

Vinh, Fan and Thomas (2013) investigated the lexical density and readability of 4 texts from English textbook at elementary, pre intermediate, intermediate and upper intermediate levels. The study applied three methods proposed by Halliday, Ure, and Flesch. The analysis revealed that the three of four reading texts were high lexical density, apart from the text for upper intermediate level.

Khamahani (2015) analyzed the news headlines for postgraduate level. He employed quantitative analysis of newspaper headlines. The results revealed that the news headlines featured high lexical density. By taking Flesch' reading ease scale, it was indicated that the news headlines are appropriate for native and non-native English students at the postgraduate level based on lexical density analysis.

Ngan and Thao (2016) examined the lexical density and readability of non-English majored freshmen's writing in Viatnamese context. The data were collected from 26 non-English majored freshmen's written products, using two methods in calculating lexical density and readabality from Ure and Flesch. The study indicated that written products were low lexical density and still need to enhance their writing skill with more complex grammar and vocabulary.

Another study was conducted by Hidayat (2015) in analyzing textbook of English for Islamic studies. He found that seven texts in the textbook were in the low lexical density category, six texts are in the normal category and one text is in the high lexical density categories. From the articles reviewed, it can be seen that the previous researcher had not analyzed the textbook used for senior high school students. To fill this gap, this study was conducted to analyze the lexical density of textbook for the tenth grade senior high school to know how the lexical density in textbook were and which text were approriate or not appropriate to use for the students.

CHAPTER III RESEARCH METHOD

This chapter presents the methods used in this research. They are research design, source of the data, procedure of data collection, and procedure of data analysis.

3.1. Research Design.

In conducting the research, the writer used qualitative approach. (Maxwell, 2002) stated that "the strength as qualitative research derives primarily from its inductive approach, its focus on specific situation or people, and its emphasis on words rather than the numbers". The data of this research were analyzed in the form of description and identification or the analysis of the texts.

One type of qualitative research that was used in this study was content analysis. According to Holsti (1969:16), content analysis is a technique for making inferences by systematically and objectively identifying specified characteristics of messages. The data in this study were analyzed in the form of description and identification or analysis of the texts then inferences were maed from analyzed data. Related to this theory, the researcher analysed the content of reading text found in the textbook for the tenth grade Senior High School published by Ministry of Education focusing on reading text based on the lexical density analysis.

3.2. Source of Data.

In this research, the source of data was reading texts found in a textbook for the tenth grade Senior High School published by Ministry of Education. This study analyzed the words to aquire the content words and grammatical words in all reading texts found in the textbook in order to find out lexical density percentage.

3.3. Data Collection Method

In this study, the researcher used documentation study or qualitative document (Creswell. 2014) which focused on analyzing the text. This research employed within the scope of documentary research in which documentation was used to collect the data. The documents itself were in the form of reading texts. In this case, this study focused on documents which took from the textbook published by ministry of education in order to gain the percentage of lexical density in each texts.

3.4. Data Analysis Method

In analyzing the data, The writer used content analysis as the technique. Ary, Jacobs, and Razavieh (2010) claimed that content analysis is focused on analyzing and interpreting recorded material such as textbook within its own content. Then the collected and classified data were analyzed, including the lexical density of the reading text found. For this research, lexical density was measured by using Ure's method. The steps were as follows:

- 1. Reading each texts in textbook for the tenth grade Senior High School published by Ministry of Education.
- 2. Finding the word which belong to content words or grammatical function words in each text.
- 3. Marking the words which included in content word in bold letter and marking the words which included in grammatical function word in italic letter.
- 4. Counting the total of lexical items and the total of grammatical function words`
- 5. Counting the proportion of lexical density by using Ure's method (1971) as follows:

Lexical density = $\underline{the\ number\ of\ content\ words\ x\ 100}$

Total words

- 6. Concluding the proportion of lexical density based on the level of difficulty according to Scholihatun (2011). High lexical density is around 60–70%, moderate lexical density measures is around 50-60%, and a low lexical density is around 40-50%.
- 7. Analyzing the data to know the lexical density of reading texts in textbook for the 10th grade of Sunior High School published by Ministry of Education.
- 8. Concluding the reading texts whether they are appropriate or not based on lexical density analysis.

CHAPTER V CONCLUSION

This chapter presents the conclusion and suggestion of lexical density analysis research. The suggestions are proposed to the English teachers, the publisher and also the future research.

5.1. Conclusion

According to the discussion in chapter four, the researcher found 10 texts in the textbook for the tenth grade senior high school students. There are 5 texts categorized as lower lexical density, 3 texts are categorized as moderate lexical density, and 1 texts is labelled as higher lexical density. It means that the majority of the texts in the textbook are not difficult to be understood by the students. The highest percentage of lexical density is 62,50%. It is "Taj mahal" which is categorized as descriptive text. It has 160 content words, 96 grammatical function words and the total of words is 256. On the opposite, the lowest percentage of lexical density is 44,50%. The text entitled "Meeting My Idol" is categorized as recount text. it has 162 content words, 202 grammatical function words and the total number of the words is 364. Furthemore, it can be concluded that the higher number of the words did not mean that the texts had higher lexical density and the lower number of the words was not the reason to classify the text as the lower lexical density. The total number of words did not determine how appropriate the text was based on the lexical density analysis. Thus, commonly the reading texts found in textbook for the tenth grade senior high school students were in low percentage of lexical density. It means that the textbook are appropriate for the students and the teachers to exercise the students' English skill especially reading.

5.2 Suggestions

After drawing the conclusion, some suggestions for the English teacher, the publisher and the future researcher are presented by the researcher.

5.2.1. The English Teacher

The English teacher can apply the result of this study to provide the appropriate reading texts in order to train the students in improving their English skill especially reading.

5.2.2. The Publisher

The publisher can employ the formula of this study to provide an appropriate reading text compiled in the textbook with the applicable level of lexical density for the teachers and students.

5.2.3. The Future Researcher

This research may give a reference for the future research to conduct a study concerning on analyzing lexical density of any reading texts in the textbook for different course level as well as further analysis by including the interview to the students.

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APPENDIX A

RESEARCH MATRIX

TITLE	PROBLEMS	VARIABLE	INDICATOR	DATA RESOURCE	RESEARCH METHOD
Analyzing Lexical Density of Reading Text in EFL Textbook for Senior High School Level.	How is the lexical density of reading texts found in textbook for the tenth grade Senior High School published by Minister of Education?	Content of reading text on textbook for the tenth grade Senior High School published by Minister of Education focusing on lexical items and grammatical function words.	1. Indicators of content words: - Nouns - Verbs - Adjectives - Adverbs 2. Indicators of grammatical function words: - Prepositions - Pronouns - Conjunctions - Auxiliary verbs - Determiners - Numerals	Documents: Reading Texts in textbook for tenth grade Senior High School published by Minister of Education	 Research Design: Descriptive Content Analysis Research Subject: Reading Texts in textbook for tenth grade Senior High School published by Minister of Education Data Collection: a. Primary data Reading Texts in textbook for tenth grade Senior High School published by Minister of Education Data Analysis: Lexical density The Number of Lexical Items x 100 Total Number of Words (Ure, 1971)

APPENDIX B

Analysis Table of Lexical Density of Reading Texts in Textbook, "Bahasa Inggris" for 10th Grade Senior High School.

No	Tittle of Reading Text	Page	Content Words	Grammatical Function Words	Total Number of Words	Lexical Density	Category of Lexical Density
1	Tanjung Puting National Park	53-54	211	194	405	52,09 %	Moderate
2	Taj mahal	58-59	160	96	256	62,50 %	High
3	Visiting Niagara Falls	72-73	266	203	469	56,71 %	Moderate
4	Meeting My Idol	110-111	162	202	364	44,50 %	Low
5	The Battle of Surabaya	123-124	165	153	318	51,88 %	Moderate
6	B.J. Habibie	134-135	210	215	425	49,41 %	low
7	Cut Nyak Dien	145-146	270	282	552	48,91%	low
8	Issumboshi	157-159	333	337	670	49,70 %	low
9	The Legend of Malin Kundang	172	213	196	409	52,07 %	Moderate
10	Strong Wind	183-185	255	295	550	46,36 %	Low

APPENDIX C

Text 1

TANJUNG PUTING NATIONAL PARK

Tanjung Puting National Park is an internationally famous ecotourism										
	n	_	adj	n		adv	adj	n		
destination, which is located in the southwest of central Kalimantan peninsula.										
n		V		adv		adj	adv	n		
Visitors fro	_			e to this	_	ecause oj		_	. This	
V	adj	n	V		adv		ad	j n		
is called a p	oark, <i>but</i> n	unlike <i>an</i> adj	ny park n	that you	u have :	seen in yo	our city , th adv	<i>is is a</i> jung n	_	
is a real jur	ngle, which	ch is hom	e to the	most ir	nteresti	ng anima	al in the w	orld:		
adj r	1	n		adv	adj	n		adv		
orangutans n										
Tho	ugh the J	oark is ho	ome to n	nany an	imals ,	seeing or V	rangutans n	is usually adv	the	
visitors' ma	ain reaso adj n	n to visit V	-	k. Orar	n gutan s	s, which l	iterally m o adj		n of	
the forest , a	ire the la i	_	oreal a adj	nimal o	_	anet . M o	-	· lives are s	spent v	
in tress whe	ere orang	gutans tra	avel from	m branc	ch to br	anch by	climbing a	r swingin	g with	
n		n	V	n		n	V	V		
their long a	rms.									
adj	n									
T_{O}	soo orong	nitone w	a shoul	d go to (amn I	ookov v	which is loc	cated in the	a	
10 8	v r		e snoun	u go 10 v	n	n	vilicii is 100	V	\$	
heart of Ta	niuna Di	ıtina Not	ional D	ork Co	mn I a	okov is a	robobilito	tion place	for	
n n	njung 1 (n	_	dj r		n n	n	n	7	joi	
ex-captive o	Oranguta n	ans and a	ılso a p ı	reservat n	t ion sit e	e. It is als	o a famou adj	s center fo	r	
· ·		antona v	hiah ha			ad by the			iat	
research ab	oui ora n		тісп па	s been c		ieu by ine	_	rimatolog	ist,	
n		n			V		adj	n		
Dr. Birute	Galdikas	s since 19 ad			rs can s	ee daily v adj	feedings to n	o ranguta n	ns at	
jungle plati	f orms as	part of th	he reha l	bilitatio	n proc	ess to the	<i>ir</i> natural	habitat. T	his	
adv		- "			-		adi			

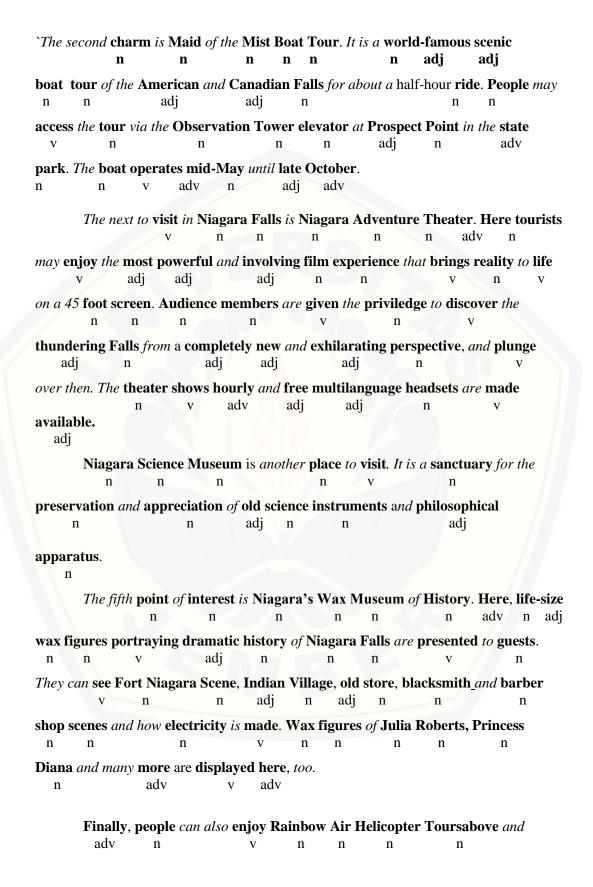
event g	ives	them ${f o}$	pportui	nity to	see ora	ngut	ans up	close.				
n	V		n		V	n		adv				
	To r	each t	he place	e, we sh	ould t a	ake a	boat a	lown S	ekonyer	river. 7	The boat	is
		V	n			V	n		n	n	n	
popula	rly c	alled p	erahu l	klotok	which i	is a b	oathou	ise tha	t can acc	commod	late four	
adv	7	V	n	n			n			V		
people .	The	trip <i>b</i> y	y the bo an		amp L n	eakey n	y takes v	s three	days and		ghts . <i>You</i> dv	ı
sleep, c	ook, v	and e a	a t in tha	t kloto l n	k, nigh adv		day d	uring y	_	ney into	o the jun g ac	gle. dv
	The	travel	ing in th	e boat	offers	an III	nforge	ettable	experier	nce. <i>In</i> d	laylight,	on
	1	n		n	V		adj		n		adv	0
your wa	ay to	Camp	Leakey	y, you c	an see	trees	s filled	with p	roboscis	monke	ys, monl	ceys
r	1	n	n		V	n	V		adj	n	n	l
that hav	ve en	ormo	us snout	which	can on	ıly be	found	l in Ka	limanta	n. <i>The</i> n	onkeys	
,	1	adj	n				V		adv		n	
anxious	sly a	wait k	lotok ar	rivals.	A troo	p of .	30 ligh	t-brov	vn monk	eys may	plunge	from
adv		v	n	n	n			adj	n		V	
branch n	es 10	mete n	-	gher <i>in</i> dj	to the r	river n	and cr		ectly <i>in</i> jadv	front of	<i>the</i> boat .	
Those n	nonk	ove kr	ow that	the ho	at's an	aine	noise	and the	throat	of its nr e	opeller so	ora
These II	n		V		at s ch n	n	n	ana ine	n	n iis pro	n	V
orogodi	ilog v	high f	ind than	a ohuh	hy mo	nkov	s dolio	ions 1	t night	vou oan	enjoy the	0
n	пез,и	mich 1	V v	ad	-	n n	ad		adv	уои сап	V V	\$
clear sl adj r		d the 2	amazing adv	g ly brig adj		es as	the onl	y light n	s for the	night. V adj	Vith such	
exotic radj	natur n	e, no	wonder n	many t	ourist s n	from	ı forei ad		ntries wa n	ho love V	ecotouris n	sm
frequer Ad	•	v isit T a	anjung l n	Puting		nal Pa	ark. W	hat ab	out you?			

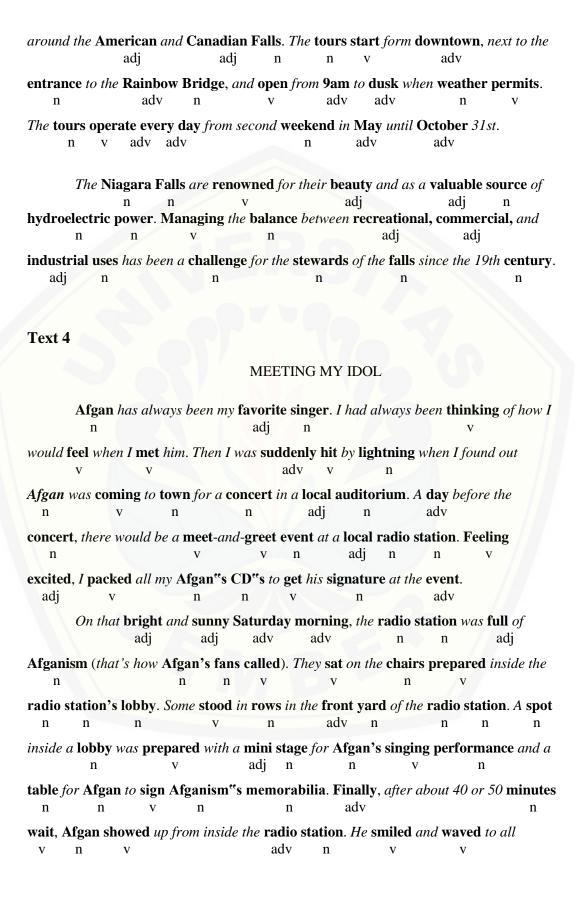
Text 2

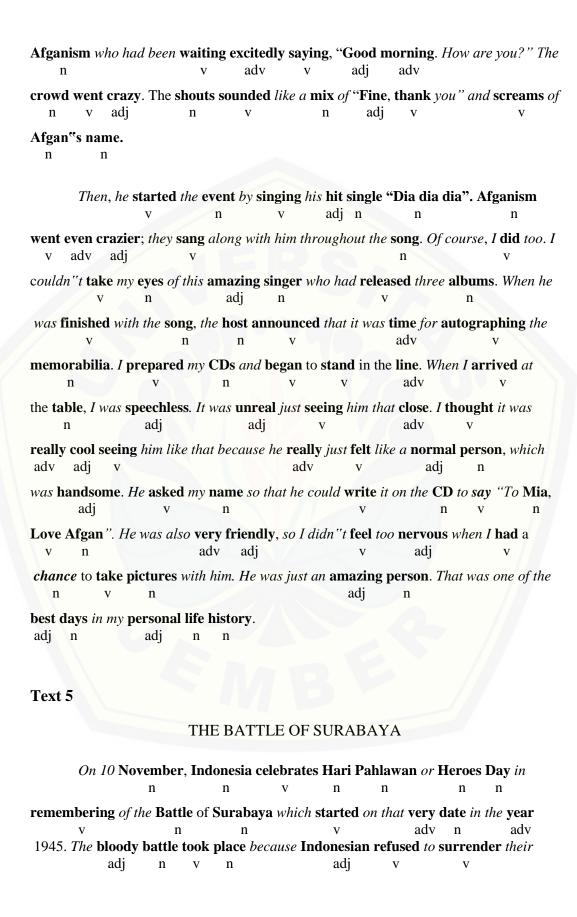
TAJ MAHAL

	Taj Ma	ahal, a	ın epit e	ome of	love, a	mous	eleun	n. Stan	ding m	ajestica	ally on t	he
	n		n		n		n		V	adv		
banks o	of the ri	ver Ya	amuna	. The T	aj Ma	hal is	synor	nymous	s to love	e and ro	mance.	Taj
adv	1	n	n	n	n		a	dj	n		n	n
mahal v	was con	struct v	ted by 1	Mugha n	l Emp n		hah J	Jahan i	in the n	nemory	of his	
beloved adj	n wife a	_	e en . <i>Th</i> n	e nam n	e "Taj	Maha n	l" wa	s deriv v	ed from		me of n	
Shah Ja	ahan's v	wife, I	Mumta	z Mah	al, whi	ch me	ans c	rown o	f palac	es.		
n		n	n			V		n	n			
	Taj Ma n	ahal r	eprese V	nts the	finest adj	archit	ectur adj	al and	artistic adj	achiev		The
mausole n	eum wa	s cons	structe v		ire wh		rble . n		4.	rble <i>is</i> i	nlaid w v	ith
semi-pr	ecious	stones	(inclu	ding j	ade, cr	ystal,	lapiz	lazuli,	ameth	yst and	turqois	e) the
ac	dj	n	,	V	n	n	n	n	n		n	
from the	intrica	ate de	signs. I	ts cent	ral do	me rea	ches	a heig ł	it of 24	O feet (73 mete	rs).
	adj		n	ad	j n		v	n		n	n	
The don		rroun v	ded by	four s	maller adj`	dome n	s. Fo	ur slen d		v ers , or i	minare t V	ts,
stand at		rners . .dv	<i>Insid</i> e	the m a	ausoleu adv	ım, <i>an</i> adj	octa	gonal n	narble n	chambo V	er adorı	ned
				oioua a			tha f o				Mahal	Han
with car	n	ma sei	adj	cious s	n	n		dj n		n n	Manai.	пет
actual r adj	remains n		e low , <i>a</i> idv	t garde n	en level n	l.						
	Taj Ma	ahal s	hows s	hades	of mag	nificie	nt be	auty at	differ	ent time	during	the
	n	V		n		adj	1	n	adj	n		
day . At adv	dawn v n	vhen ti	he first	rays o		in hits	the d	ome <i>of</i> n	_	oic mon dj	ument. n	It
radiates v	s like a	heave ad		nkish p adj	alace.	_	time . adv	When	<i>the</i> sky n	<i>is</i> brig ladj		lear, adj
the Taj			white.		moonl	it nigh				on rays		·









weap	onry to	British	army.	British	army	at that	time v	vas <mark>par</mark>	t of the	Allied I	Forces.
n		adj	n	adj	n		adv	n		adj	n
The d	lefiant I	Bung T	omo is	the we l	ll-knov	vn revo	lution	ary lea	der wl	o played	l a very
	adj	n	n		n	ä	adj		n	v	adv
impoı	rtant ro	le in thi	s battle	e .							
ac	dj n		n								
	It all s	started v	becaus	e of a r	nisund	lerstan n	ding b	etween	Britisl adj	n troops n	<i>in</i> Jakarta adv
and t	hose in S	Suraba adv	ya, und	er the	comma v	and of l	Brigad n	ier A.V	v.ws. n	Mallaby	7.
Briga	adier M	allaby a	already	had ar	ı agree	ement v	vith G o	overnoi	of Ea	st Java I	Mr. Surya.
n		n		v		n		n	ad		n n
The a	greemei	nt state	d that F	British	would	not ask	Indor	nesian t	roops	and mili	tia to
	n	V		n		V	adj		n	n	
surre	ender th	eir wea	pons.								
,	V		n								
	Howe	ver, a F	British p adj	plane f n	rom J a	karta adv	droppe V	ed leafle n	ets all	over Sur	abaya . adv
The le	aflet to	ld Indo	nesians	s to do	otherw	ise on 2	27 Oct	ober 19	945. Th	is action	angered
	n	V	n	V			n			n	V
the In	donesia adj	n troop n	s and r	nilitia l n	leader n	s becau	se they	felt be	traye cadj	l.	
	On 30	Octob n	er 1945	_	adier N n	Mallaby n	y was l	v	s he wo	as appro	aching <i>the</i> V
Britis	h troop	s' post	near J o	embata	an Mei	rah or l	Red Bı	idge, S	uraba	ya . There	e were
adj	n	n		n	n		adj	n	n	•	
many	reports	s about	<i>the</i> dea n		it was	widely adv	believ V	ed that	the Br	rigadier n	was
murd V		Indone ac		ilitia. I n	L ookin v	ig at thi		tion , La	ieuten n	ant Gene	eral Sir
	Christ		J			ants to					
n	n		V	n i eiii	n	ents to	V V	adv			
	In the	early r	nornin adv	g of 10	Nover n		945, B ı	r <mark>itish tr</mark> adj	oops l	oegan to V	advance v
into ${f S}$	urabava	a with c	over fr	om botl	h nava	l and a	ir bom	bardm	ent. A	lthough t	he
	adv		V		adj		1	n		0	
Indon	nesians o	defende v	ed <i>the</i> c	-	_		t y <i>was</i> n	conque v	ered w	<i>ithin 3</i> da ad	ays and the
whole									000 In	donesiar	
whole	n	V V	adv		n	oci weel	, 0000	ana 10	COO III	adj	V

while casualti adj	es on the	1.	ide were a n	about 600	to 2000.			
Battle n	e of Sura b	-	sed Indon	esia to lo V	ose weapo n	onry whic	h hampe V	red the
country"s ind	lependeno n	ce strugg adj	le . Howev	ver, the b	attle prov V	v oked Inc n	lonesian	and
international adj	mass to r	ally for t	<i>he</i> county n	"s indep n	endence	which ma v	n de this b	attle
especially impadv a	portant fa adj	o r Indone n	e sian nati e ad		olution. n			
Text 6								
			F	3.J. HAB	IBIE			
Bacha	aruddin J	usuf Ha	bibie knov	wn as BJ	. Habibie n	e was bor adj	n on 25 J n	une
1936. He was		Presider n		epublic (labibie
was born in F	_	South Stady	ulawesi Pi n	rovince t	o Alwi A	bdul Jali n	l Habibie	and R.A
Tuti Marini i	Puspowa	rdojo. Hi	is father v	vas an ag	riculturi n	st from G	orontalo adv	of Bugis n
descent and h	his mother	was a J a	avanese n n	oblewon n	nan from	Yogyaka adv	rta. His p	parents n
met while stu	u dying in	Bogor . W adv	Then he wo	as 14 yea n	4.	abibie's f	f ather di n v	ed.
Follo	wing his f a	ather"s d	leath, Hal		tinued <i>hi</i>	s studies n	<i>in</i> Jakar adv	ta and
then in 1955 n	noved to	G erman y adv	y. In 1960,	, Habibi e n	e received v	l a degre e n		eering <i>in</i> n
Germany, gi	ving him i	the title I n	Diploma-I n	_	r. He rem	ained in	German y adv	y as a
research assis		e r Hans l	E bner <i>at t</i> n	he Lehrs		Institut l dv	Fur Leicl	ntbau,
RWTH Aach	en to con e		· ·	his docto ad	_	e.		
In 196	52, Habib n	ie retur n V	ed to Ind	onesia fo adv	r three m	onths on	sick leav adj n	e . During

this time,	he was 1	reacquair v	ited with	Hasri A		_			nad
n Besari . Th	ne two m	•	12 Mav	. 1962. r	n eturni	r ng to Ge	_	n hortly <i>afi</i>	terwards
Desarr. 17	V	 07	n	1,02,1	V	_	-	.dv	er weres.
<i>Habibie</i> a		rife settle n v	d in Aac l adv	ien for a	a short adj	period <i>i</i>	before m o	ving to	
Oberforst adv	t bach. <i>Ii</i>	n May 19	63 they h	ad <i>their</i> v	first s o	n, Ilhar n	n Akbar n	Habibie,	and later adv
another s o	on, Than n	req Kema n	l Habibi	e.					
W	hen Hal	oibie"s m n ad		_	lary fo v	rced hir	n into pa i adj	rttime wo	ork, he
found em	ployme i n	nt with th	e Autom e n	otive M n	arque '	Talbot,	where he V		<i>an</i> advisor 1
Habibie w	vorked o	on two pr	ojects wh n	ich rec e	eived fu v	ınding f n	rom Deut	tsche Bui n	ndesbahn.
Due to his	work w	vith Mak o n	osh, <i>the</i> h ad			nstructi n	ion, and a	n erodyna n	mics
known as	s the Ha	bibie Fac		ibie Th	eorem,	and Ha n	bibie Me n	thod, res	pectively.
He worke	d for M	esserschr	nit on the	develo	pment	of the A	irbus A-3	300B airc	eraft. In
V		n	r			n	n	n	
1974 , he w	vas pro r v	noted to ad	_	ident <i>of</i>	the col				
In	1974 , S	uharto r	-	Habibi n		urn to I	ndonesia adv	as part o	of
Suharto's	drive to	o develop v	the cour	try. Ha	bibie i n	nitially s adv	served as	a specia	l assistant n
to Ibnu Si	utowo, t	he CEO o	of the sta t n		mpany n	Pertam n		-	ter , <i>in</i> lv
1976 , Ha l	oibie <i>wa</i> n	s made C v		cutive (n	Officer n	· ·	ew state-o	owned en	n terprise n
Industri I	Pesawat	Terbang n	Nusanta	ıra (IPT	Γ N). In	1978, he	was app		s Minister n
of Resear	ch and T	Γ echnolo g	gy. Habil r		elected v	vice pr	e sident ir n	March adv	1998. On
21 May 19	997, Sul	narto pub n adv	olicly ann	ounced	l <i>his</i> res	_		bibie <i>was</i> n	;
immediat adv	-	rn in as p		Habibi	_			zed the ed	enomy in

the face of the	Asian	financial	crisis ar	าd the ch a	os of the	last fev	v montl	s of Suharto"s
n	n	adj	n	n	adv	adj	n	n
presidency. n								
Since	relinqu	u ishing <i>th</i> v	e presid n	=	bibie has	spent n		ne in Germany adv
than in Indon		owever, h	e has als		tive as a			lviser <i>during</i> n
Susilo Bamba n	ang Yu	doyono's n		ncy. In Se	eptember adv	2006, h	<i>e</i> relea: v	sed a book
called Detik-	Detik Y	ang Men	entukan n	: Jalan P	anjang I	ndonesi	ia Meni	ıju Demokrasi
(Decisive Mo	ments I	ndonesi a	_	Road To	oward De	mocrac	cy). <i>The</i> n	book recalled v
the events of n	May 19 n	98.						
Text 7								
			C	CUT NYA	K DHIE	N		
	Nyak Dl n	nien was	a leader n	of the Ac adj	ehnese gi n	uerilla f n	forces d	during the Aceh
		n Lampa adv	dang in				of her l	husband Teuku n n
Umar, she lee	d gueril n	la actions	s against	the Dutc	h for 25 y	v ears . S adv	he was	awarded <i>the</i> v
title of Indon n n							an Gov	ernment.
Cut N	Nyak Dl n	nien was	born into adj	o an Islan adj	nic aristo n		amily i	n Aceh Besar. adv
Her father, T		anta Seti n	ia , was a	member n	of the ru l	ling Ule	ee Balar n	ng aristocratic adj
class in VI mi		nd her m e n		s also fro		tocrati adj	c family n	. She was
educated in r	eligion n	and hous n	ehold m	atters. Sh n	ie was re i	nowned V	for her	beauty , and
many men								

prop e		o mai v	rry he	r. Finally adv	y, she m	arried v	Teuku	Cik Ibra	ahim Lam	nga , the n	? son <i>o</i> j
	ocrati dj	c fam n	nily, w	hen she w	vas twelv	ve.					
	On		Iarch adv	1873, the	Dutch n	declare v		on Aceh adv	In Novem	ı ber 18	73,
durin	g the S	Secon	nd Ace n	e h Exped n	ition , <i>th</i> n		n succe adv	ssfully c	aptured V	/ mukir	n in
1873,	follo	wed b	by the	Sultan's n n	Palace i	in 1874	. In 187	75, Cut N n	lyak Dhiei	n and he	er baby
along	with	other adj	moth n	ers, were	evacua adj	ated to	a safer adj	location n	while her	husban n	ıd
Ibral	nim L n	amng	ga foug v	ght to red V		mukir n r			d <i>in</i> action adv	on Jun	e 29,
1878.	Hear v	_		u t Nyak l n n	Dhien w	as enra ad	_	d swore v	to destroy V	the Du r	
	Sor	<i>ne</i> tin n	ne lat o adv	er, Teuki n	ı Umar	propos V	sed to n	narry he V	r. Learnin V	g that T	Γeuku n
Uma	r wou	<i>ld</i> allo		r to fight , V	she acc	epted /		posal . <i>Th</i> n	ey were m ad		in <i>1880</i>
. This	grea t		osted dj	the mora n	ale of Ac		nies in t	their figh adv	n t against I n	Outch. 7	Геиku
Uma	<u>r</u> and		Nyak n	Dhien ha v		ghter ,	Cut Ga	mbang <u>.</u>			
	The	war n	conti V		d the Ac adj		declar v adj	_	War agair	nst the I n	Outch,
and w	vere e i	n gage adj	ed in g	guerilla w adv	v arfare . adv	Under	supplied	d, Teuku n	Umar sui V	rrender	ed to
the D	utch f n	f orce s	s on S	e ptembe i adv	r 30, 189	93 alon	g with 2	250 of his n	s men . <i>The</i> adj	Dutch n	army
	omed .	him a	nd ap	pointed /		comm	ander, V	giving h	<i>im the</i> title n	of Teu	ku
Uma	r Joh n	an Pa	ahlawa	an. Howe	ever, Te		n ar sec adv	retly pla v	nned to be	etray th	e
Dutc n	h . Two	yean n	r s late adv	r <u>Teuku</u> n	Umar s	set out t		ılt Aceh , n	but he ins	tead de adj	serted
with l		ops t n	aking V	with ther	n heavy adj	equip	nent, w	v eapons, n	and amm		, using V

these	suppli	ies to l	ielp the	e Acehr	iese. Ti	his is re	corded	in Dut	ch hist	ory as	'Het v	erraad
	n		V	n		V		n	n			
van 7	Γeuoe (Oema	r" (the	reason	of Tet	ıku Um	ar).					
	n		:	n	n							
	The	Dutch	ı genei	ral Joha	annes l	Benedic	tus van	Heuts	z sent a	a spy to	Aceh	1.
		n	adj		n			V	n	adv		
Teul	ku Um	ar was	s <mark>kille</mark> d	l during	a batt	le when	the Du	tch lau		surpri	se att	ack on
	n		V		n		n	V	adj	n		
him i		laboh . dv			amban n	g cried V	<i>over his</i> n	death n	, Cut N	l yak D i n	hien s	lapped
her a	nd the	ı she h	าเฮฮeส	her and	d said.	"As Ac	ehnese	womer	we m	av not s	shed to	ears for
nera	na mer	i site II	V	V	ı sara.	adj	n	WOIIICI	i, we mi		1	carsjor
those	who h	ave be		r tyred .' Adj	,							
	Afte	r her l				-	nien con		to resi	st the I		with
			n	V	n			V	V		n	
her s	mall aı adj	r my <i>ui</i> n	ıtil its (destruc n	tion in	1901, a	is the D	utch ao n	dapted V		ictics i	to the
situa	tion in	Aceh.	Furthe	ermore.	Cut N	vak Dh	ien suff	ered fr	om ne a	rsight	edness	and
n				,	n	<i>J</i>	V		n			
arthi	itis as	she g o	ot older	r. The n	umbei	of her	troops	was als	o decre	easing	and th	ev
n		v	adj		n	n	A -		v	J		J
suffe v	red fro	m lacl adj	k of suj	pplies . n								
	One	of her	r troop	s, Pang	Laot,	told the	2 Dutch	the lo	cation o	of her h	eadqu	arters
		-	n -		n	V	n		n	J	n	
in Be	utong adv	Le Sa	geu. Th	<i>ne</i> Dutc n	h attao v	cked, ca	tching V	Dhien n	and her	r troop	-	i <mark>rprise</mark> . adj
Desp	<i>ite</i> desi	nerate	lv figh	ting ha	ck Dh	ien was	captur	ed <i>He</i>	r dangl	hter C	ut Ga	mhang
Вевр		adv	V V	adv		ici was		n		n	ui Gu	
escap	ed and	l conti	nued t	he resis	stance.	Dhien	was boi	ught to		Aceh	and he	er
V		V		n		n	V		adv			
mvor	nia and	/ arthr	ritis sla	wlv he	aled b	ut in the	end sh	e was e	viled to	Sume	dano.	West
n	Ju cirici	n		dv ad		ui iii iiic	adv	e was c	V	ad	_	adj
Java n	becaus	se the l	Dutch n	<i>were af</i> adj	raid sl	ie would v	d mobil	ize the	resista	nce of A	Aceh p	people.
		6 N 7		·		V		11		11	11	
She d	l ied on V	6 Nov	e mber n	· 1908.								

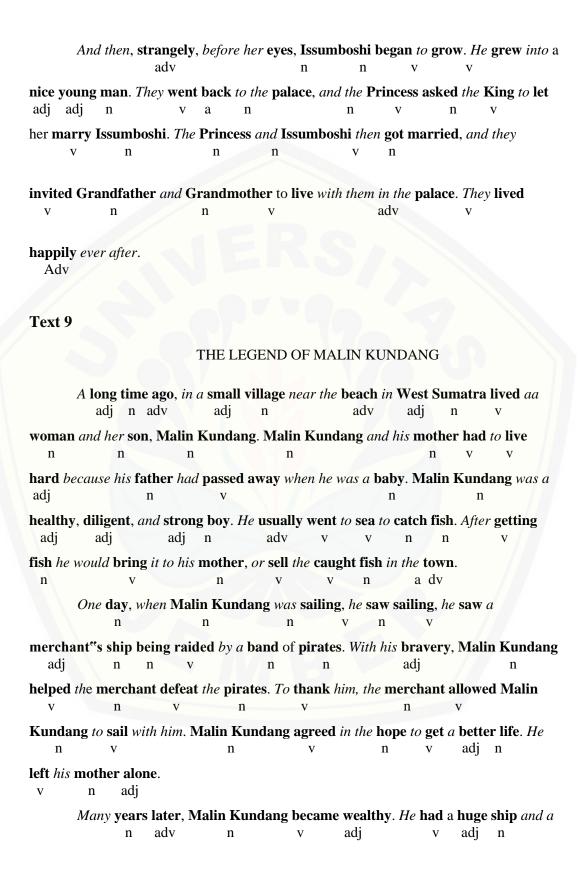
Text 8

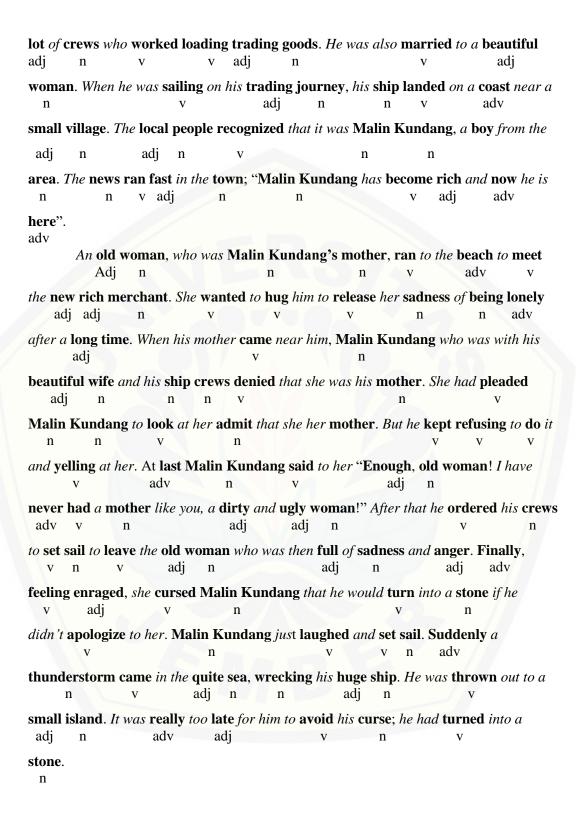
ISSUMBOSHI

•	Once upon c	a time <i>there</i> adv	was an o adj	ld coup n	le who di	dn''t ha v	v e a chil n	d. They lived
in a smo	ll house ned				oivo us a	child "		ved Cod
adj		n me vinag	n v	V	n	ciliu.	-	l
every da	ny.							
	One day , fro adv			into alta		eard a c	eute cry, n	
	They looked v	l <i>and</i> saw <i>a</i> v adj	crying ba	aby who	looked j	ust like a adj	a little fi n	nger. "This
child mu	v n		Thanks to					
4	"We will cal v		"Issumbo	oshi," <i>th</i>	ey said . V			
,	They raised V	Issumbosh n	i with mu n		, <i>but</i> Issu n	mboshi adv	never gr v	rew bigger. adj
4	-	ıboshi , <i>do y</i> n	ou want i	o be ea t	ten <i>by a</i> f	_	sumbos n	hi was always
_				ge and a	often wen			nhappy. 60
	Grandmoth n	ner <i>would</i> m v	ake some adj	_		nd encou	irage hir	n. " Eat a lot , adj
and gro v	w up quickl adv	y," Grandn n	nother sa v					
	One day , Is s Adv		aid, "I wi v	ll go to i	the capita n	al <i>to</i> stud V	dy and b v	ecome a
respecta adj	able person . n	Then I will v	come ba adj		andfathe n	r and G n	randmo	ther were
worried adj	about him,	<i>but</i> Issumb n	oshi"s mi n	i nd wou		change o	d. At onc	e they began
	a re for his tr n	rip.						
]	Issumboshi	sheathed a	needle s	word in	a straw	case, pu	t on a cu	p for a sedge
	n	V	adj	n	n n	V	n	adj
hat , and n	started <i>out</i> v	with a cho j adj	pstick sta n	ff , <i>in</i> hi adj	gh spirits n	S .		

"I"m going now," Issumboshi said. v adv n v
"Is he safe? With such a small body?" Grandfather and Grandmother asked adj adj n n v
as they saw him off. v adj
Issumboshi went on the trip with a big wish in a small body . 66 n v n adj n adj n
At last Issumboshi reached the capital city and anchored under the bridge. adv n v adj n v n
Then he climbed up to the railing and viewed the town. V n v n
"There is a fine palace over there. I shall ask them at once." adj n v
At long last Issumboshi arrived at the palace. adj n n v n
"Excuse me, but I want to meet the feudal lord." v v v n n n
The lord came to the door, "What? Who"s there?" n v n adv
"Here I am, at your feet." adv n
"Oh. How small! Why do you want to meet me?" adj v v
"Please let me be your retainer." adv v n
"I wonder if your very small body can do anything." v adv adj n v n
"I"ll stay in your pocket and guard you from all harm." When Issumboshi v n v adj n
said so, a bee came buzzing by. "Yhaa!" Issumboshi yelled, stabbing the bee. v n v adj n v v n
"Bravo! I employ you. It would be good if you became the Princess"s man." v v adj v n n
"Oh! What a cute fellow he is!" said the Princess, putting Issumboshi on her Adj n v n v n
palm .

	"I will def	end you up	oon my li	fe," said l	Issumbos	hi.			
		V	1	n v	n				
	The Princ n	ess liked I V	ssumbos n	s hi , and sh	e taught v		ling, w i	riting, v	and
variou	s studies. <i>F</i>	Further, Iss	umbosh	i practice	d fencing	yery ha	rd in o	rder to	be
adj	n		n	V	n	adv ac	lj	n	
strong. adj									
	One day ti	he Princes n	s went o	ut to wors	_	Kiyomi n	zu Ten	_	uddenly adv
there w	vas a strong adj	g wind, <i>and</i> n	d some d	emons ap	peared. 7	The leade n	er of the	e demo n	ns tried V
to grab	the Prince	ess. "Help	me!" she	screame	d. Issuml	oshi tri	ed to he	e lp her,	but the
V	n	V		V		n v		V	
J	aguaht his	J 4h ma	1.: :	4 - 1 o	4h. Taanu	b.a.abi		- arria II	
n n	caught hir	n ana thre V	w nım ın	<i>to nis</i> mo t n	uun. Issui n	nbosm,)	wno wa	s swa n adj	owea,
jabbed	the demor	ı"s stomac	h. The d	emon roll	l ed over a	and spat	out Issu	ımbosh	ni.
V	n	n	n	V		v	n		
		hi jumped V	at the d		stabbed	_	The read		g
J	n			n 	v 4 b4-	n			1 - 64
aemon n	s were frig	ntenea . <i>1 n</i> adj	v adv		n n	e, <i>but one</i> n		i, wno v	was ieit
behind,	, trembled	while hold	ing the r	nagic han	nmer.				
	V	V	ad	n					
	"Do you v v	v ant me to	stab you v r	•	o?" Issun n	n boshi as v	sked.		
	"Dloogo d	lon"t this	ia tha ma	aia hamm	om that w	.:11 avant		wish I	ci vo it to
	adv	lon"t. this i	is the ma			v gram	. you a v		give ii io
you, so	please spa adv v		ad saying v	this, he r V		a hurry . adj			
	"Thank y	ou, Issum l	oshi. Yo	u have sa	ved my lif	fe," the p	rincess	said.	
	v	n		\mathbf{v}	n	n	V		
	"Princess	, please wa adv n			nmer <i>and</i> n	l make a v	wish th	nat I mo	ay
becom v	e big," said adj v	l Issumbos n	s hi . <i>The</i> p n	orincess v	v aved it a		-	y Issum n	ıboshi
becom	_								
V	adj								





Text 10

STRONG WIND

	Once	there		grea t adj	t warr n	ior na v	med S	trong n	Wind	l. <i>He</i> li v	i ved и	<i>rith his</i> siste i n
	e nt <i>by ti</i> dv	<i>he</i> sea n	. Stro r	_	i nd wa n	s able n	to ma	ke him	<i>iself</i> i i adj	nvisibl	l e . <i>His</i> n	sister could
see hii v	m, but i	no one n			He ha	<i>d</i> said v	he wo	v v	arry t	_	<i>t</i> wom n	an who cou
see hii	n as he	came v	at the		of the n	day.						
	Many	y wom n	an car v	ne up	o to his n	tent t	o wate v	ch for l	him. W	Vhen h n	is sist e v	er saw him
comin v	g, she	would	ask, ". v	Do ya	ou see v	him?"						
	Each adv	_	would t	nswe V	er, " <i>Oi</i>	h, yes!	I see h	nim!"				
	Then	Stron adj	ng Win	ıd"s s	sister v n	vould :	ask, "V v	What is	he pu v	ulling n	his sle	ed with?"
	And i	then th	<i>e</i> girls n	wou	ld ans v	wer, "	with a	rope" n	or "w	<i>ith a</i> w adj	v oode i n	n pole"
	Then	Stror adj	ng Win	d"s s	sister v n	would l	know i	that the	ey wre	e lying V	, beca	use their
guesse n	es were	wron adj	g.									
		ief liv 1 v		villa n	ge. Hi	s wife n	<i>had</i> di v	ed, and	d he h v	ad thr	ree da n	ughters. One
	nuch y o adv	ounge adj	r than		ther to	vo. Sh	e was ş ad				eauti í dj	f <mark>ul</mark> , but her
sisters n	s were j	jealou adj	s of he	r and	treate v	e d her	_	. They v	cut o <u>f</u>		o ng b l adj	ack hair <i>an</i> n
they m	ade he		r rags . adj									
	They	also l	ourned v	l her 1	f ace w n	ith co a n	als so t	hat she	e woul	<i>ld be</i> u adj	gly. T	hey lied to V
their f	ather t	hat sh	e did t	hese 1	things n	to her	self. B	ut she		i ned c a idj	alm <i>an</i>	nd gentle . j
	The t		der sist dj	t <mark>ers</mark> a	ılso we v		t ry and v		trong adj	Wind n	l. Whe	n he was

coming	ag, Strong Wind"s sister asked them, "Do you see him?" adj n n v	
	"Oh, yes! I see him!" Each of them answered.	
	v	
	"What is his bow made out of?" asked Strong Wind"s sister. n v adj n n	
	"Out of iron," answered one. "Out of wood," answered the	
	other.	
	"You have not see him," said Strong Wind"s sister. V v adj n n	
	Strong Wind himself heard them and knew that they had lied. They wadj n v v v v	ent into
the ten n	nt, but still they could not see him. They went home very sad. v v n adv adj	
	One day the youngest daughter went to try and see Strong Wind. She adv adj n v v v adj n	ie was
weari r v	ng rags, and burn covered her face. People laughed at her, but she kep n n v n n v v v	t going.
When s	she got to Strong Wind"s tent she waited. v adj n n v	
	When Strong Wind was coming , his sister asked the girl , "Do you se adj n v n v n v	e him?"
	"No," the girl answered . "I don"t see him/" n v v	
	Strong Wind's sister was surprised because the girl had told the true adj n n adj n v n	
do you	v see him?" asked Strong Wind"s sister. v v adj n n	
	"Yes," answered the girl. "Now, I do see him. He is very wonderful." v n v v adv adj	
	"What is his bow made of?" asked Strong Wind"s sister. n v v adj n n	
	"The Rainbow," answered the girl. n v n	
	"And what is the bowstring made of?" asked Strong Wind"s sister. n v v adj n n	
	"Of Stars," answered the girl. n v n	
	Then Strong Wind"s sister knew that the girl could really see him. H	e had let v

