# IMPROVING STUDENTS' WRITING SKILL BY USING MODIFIED GIST (GENERATING INTERACTION BETWEEN SCHEMATA AND TEXT) AT FIFTH SEMESTER OF PUBLIC ISLAMIC COLLEGE IN KERINCI

## **THESIS**



# ELIZA TRIMADONA 91408/2007

Submitted to Fulfill One of the Requirements to Get Master Degree in Education

ENGLISH EDUCATION SECTION
LANGUAGE EDUCATION PROGRAM
GRADUATE PROGRAM
STATE UNIVERSITY OF PADANG
2010

### **ABSTRAK**

Trimadona, Eliza 2010. Meningkatkan Keterampilan Menulis Bahasa Inggris Mahasiswa Dengan Menggunakan Strategi GIST yang dimodifikasi pada Semester Lima Sekolah Tinggi Ilmu Agama Islam Negeri Kerinci. Padang: Konsentrasi Pendidikan Bahasa Inggris. Program Pasca Sarjana Universitas Negeri Padang.

Setiap mahasiswa harus dapat menguasai cara menulis yang benar untuk kepentingan akademisnya. Bagaimanapun, keterampilan menulis mahasiswa Tadris Bahasa Inggris kelas A semester 5 STAIN Kerinci masih lemah. Masalah ini disebabkan oleh teknik dosen dalam mengajar. Oleh karena itu, penelitian ini bertujuan untuk mengetahui keefektifan GIST yang dimodifikasi dalam meningkatkan keterampilan menulis mahasiswa. Selain itu penelitian ini juga untuk mendeskripsikan faktor-faktor yang mempengaruhi peningkatan keterampilan menulis mahasiswa dengan mengunakan strategi tersebut.

Penelitian ini adalah Penelitian Tindakan Kelas yang terdiri dari tiga siklus. Masing-masing siklus melibatkan perencanaan, tindakan, observasi, dan refleksi. Adapun instrument dalam penelitian ini adalah lembaran observasi dan tes kemampuan menulis. Observasi bertujuan untuk mengetahui kegiatan yang dilakukan mahasiswa dan dosen selama proses belajar mengajar berlangsung. Sedangkan tes kemampuan menulis bertujuan untuk mengetahui kemampuan mahasiswa pada setiap akhir pelajaan dan akhir siklus.

Pada siklus pertama ditemukan bahwa mahasiswa menikmati strategi yang diberikan sehingga dapat meningkatkan keterampilan menulis mereka. Namun, mereka masih memiliki kelemahan-kelemahan khususnya dalam tata bahasa dan kosa kata. Ini terbukti dari nilai rata-rata tes keterampilan menulis mahasiswa 66. Karena hasilnya belum memuaskan, maka penelitian dilanjutkan ke siklus dua. Terdapat peningkatan yang lebih baik di siklus ini, hal ini ditunjukkan oleh nilai rata-rata tes kemampuan menulis mahasiswa yaitu 74. Untuk mendapatkan hasil yang baik agar mahasiswa lebih kenal dengan strategi GIST yang dimodifikasi ini maka penelitian dilanjutkan ke siklus tiga. Akhirnya ditemukan nilai rata-rata tes kemampuan menulis yaitu 81. Beberapa faktor yang menyebabkan peningkatan keterampilan menulis mahasiswa adalah media mangajar dan belajar, metode belajar, materi, kegiatan belajar, dan manajemen kelas. Berdasarkan temuan di atas maka dapat disimpulkan bahwa menggunakan GIST yang dimodifikasi adalah salah satu strategi yang efektif dalam meningkatkan keterampilan menulis siswa.

#### **ABSTRACT**

Trimadona. Eliza. 2010. Improving Students' Writing Skill by Using Modified GIST (Generating Interaction between Schemata and Text) at Fifth Semester of Public Islamic College in Kerinci. Padang: English Education Section. Graduate Program. State University of Padang

Every student should master how to write well for his/her academic needs. However, the students' writing skill of class A Semester 5 of Public Islamic College was still weak. This problem was caused by lecturer's technique in teaching. Therefore, this research was aimed at identifying the effectiveness of using modified GIST in improving the students' writing skills. Besides, this research was also to describe the factors which influence the improvement of the students' writing skill by using modified GIST.

This research was classroom action research which contains three cycles. Each cycle involved planning, action, observation, and reflection. The instruments used in this research were observation, interview, writing task, and writing test. Observation was aimed to know both students and lecturer's activities during the process of teaching and learning. Meanwhile speaking task and test meant to evaluate the students writing skill at the end of meeting and cycle.

At the first cycle, it was found that the students were so excited having such a strategy so that they could improve their writing skill. However, the students still had some weaknesses especially in grammar and vocabulary. It was showed by the average score of the students' writing test I, that was 66. Because the result was still not satisfied yet, so the research was continued to the second cycle. Some improvements toward teaching and learning process were made, it was shown from the average score of students writing test, which was 74. To get better result and to make the students more familiar with modified GIST, so the third cycle was done. Finally, it was found that the average of students' writing test was 81. Some factors influenced the changes of the students' writing skill were teaching and learning media, learning method, materials, activities, and classroom management. Based on the finding above, it is concluded that using modified GIST is an effective strategy in improving the students' writing skill.

**SURAT PERNYATAAN** 

Dengan ini saya menyatakan bahwa:

1. Karya tulis saya, tesis dengan judul "Improving Students' Writing Skill by Using

Modified GIST (Generating Interaction between Schemata and Text) at Fifth

Semester of Public Islamic College in Kerinci" adalah asli dan belum pernah diajukan

untuk mendapatkan gelar akademik baik di Universitas Negeri Padang maupun di

perguruan tinggi lainnya.

2. Karya tulis ini murni gagasan, penilaian dan rumusan saya sendiri tanpa bantuan tidak

sah dari pihak lain kecuali dari arahan tim pembimbing.

3. Di dalam karya tulis ini tidak terdapat hasil karya atau pendapat yang telah ditulis atau

dipublikasikan orang lain kecuali dikutip secara tertulis dengan jelas dan dicantumkan

sebagai acuan di dalam naskah saya dengan disebutkan nama pengarangnya dan

dicantumkan pada daftar pustaka.

4. Pernyataan ini saya buat dengan sesungguhnya dan apabila dikemudian hari terdapat

penyimpangan dan ketidakbenaran pernyataan ini saya bersedia menerima sanksi

akademik berupa pencabutan gelar yang telah saya peroleh karena karya tulis ini serta

sanksi lainnya sesuai dengan norma dan ketentuan hukum yang berlaku.

Padang, Agustus 2010 Saya yang menyatakan,

Eliza Trimadona

NIM: 91408

v

## **ACKNOWLEDGEMENTS**

Alhamdulillah, researcher expresses her deepest thanks to Allah for His miracle to him to complete this thesis entitled "Improving Students' Writing Skill by Using Modified GIST (Generating Interaction between Schemata and Text) at Fifth Semester of Public Islamic College in Kerinci".

Therefore, the researcher wants to express her deepest gratitude and appreciation to:

- 1. Prof. Dr. H. Anas Yasin, M.A. and Dr. Kusni, M. Pd. As her advisors who have generously given their great deal of time, helpful guidance, and encouragements which have significantly contributed to the completion of this thesis.
- 2. Prof. Dr. H. Mukhaiyar, M. Pd., Prof. Drs. H. Zainil, M. A., Ph. D., and Prof. Dr. Gusril, M. Pd., as her contributors who have given much valuable contributions to make this thesis become more useful and valuable.
- 3. All lecturers at the Graduate Program of State University of Padang, who have kindly supported, motivated and have given useful knowledge, well educated services and great support to the researcher during the process of study.
- 4. Her beloved parents, Papa Agusti Nurdin and Mama Mislina, Her Sisters (Kakak, Uni, Tira, and Tiwi), Abang Tos and Denil, for their loves, cares, and supports. Also for Nafrizal Dianto who has motivated her to complete the thesis and Dzawin Nuha for the pray.
- 5. Daflizar, S. Pd., M. A. as the collaborator and the Head of English Department of STAIN Kerinci who has given motivation and good coorporation.
- 6. All of lecturers, friends, and students in STAIN Kerinci for their understanding and patience.
- 7. All of friends in English Education Section Academic Year 2007/2008 for their warm friendship and togetherness.

Finally, any comments and contributions to the development for further research are really appreciated. Hopefully, this thesis is useful for everyone.

# TABLE OF CONTENTS

ABSTRAK	ì
ABSTRACT	ii
PERSETUJUAN AKHIR.	iii
PERSETUJUAN KOMISI	iv
SURAT PERNYATAAN	v
AKNOWLEDGMENT	vi
TABLE OF CONTENTS	vii
LIST OF FIGURES	ix
LIST OF TABLES.	X
LIST OF GRAPHS.	xi
LIST OF APPENDICES.	xii
CHAPTER I. INTRODUCTION	
A. Background of the Problem	1
B. Identification of the Problem	4
C. Limitation of the Problem	4
D. Research Questions	5
E. Purposes of the Research	5
F. Significances of the Research	5
G. Definition of Key Terms	6
CHAPTER II. REVIEW OF THE RELATED LITERATURE	
A. Review of the Related Theories	
1. Writing Skill	8
2. Aspects of Good Writing	9
3. The GIST (Generating Interaction between Schemata and Text)	12
a. The Concept of GIST	12
b. The Implementation of GIST	16
c. The Advantages of GIST	19

B.	Review of the Related Findings	19
C.	Conceptual Framework	21
СНАРТЕ	CR III. METHOD OF THE RESEARCH	
A.	Type of the Research	23
B.	Setting	23
C.	Instrumentations	24
D.	Procedures of the Research.	28
E.	Technique of Data Collection	33
F.	Technique of Data Analysis	34
СНАРТЕ	CR IV. FINDINGS AND DISCUSSION	
A.	Findings	36
B.	Discussions	69
C.	Limitations of the Research	72
СНАРТЕ	CR V. CONCLUSION, IMPLICATIONS, AND SUGGESTIONS	
A.	Conclusions	74
B.	Implications	74
C.	Suggestions	75
BIBLIO	GRAPHY	76
A DDENID		70

# LIST OF FIGURES

Figure 1. The Process of Interacting between Schemata and Text	14
Figure 2. The Process of writing by Using Modified GIST	15
Figure 3. The Conceptual Framework of the Research	22

# LIST OF TABLES

Table 1. Aspects of Writing Skill	12
Table 2. Indicators of GIST.	18
Table 3. The Process of Teaching and Learning Writing Table	25
Table 4. Observation Sheet Table	25
Table 5. Indicators of Writing Skill by Using Modified GIST	27
Table 6. Sequence of steps for direct instruction of modified GIST	28
Table 7. Comparison between GIST Strategy and Modified GIST Strategy	29
Table 8. Scoring Scale of Writing Skill and Using Modified GIST	34
Table 9. Students' Writing Skill Score in Cycle I (Test I)	45
Table 10. Students' Writing Skill Score in Cycle II (Test II)	53
Table 11. Students' Writing Skill Score in Cycle III (Test III)	62

# LIST OF GRAPHS

Graph 1. The Result of Students' Achievement per Indicator per Meeting in Cycle I	38
Graph 2. The Result of Students' Achievement per Indicator per Meeting in Cycle II	49
Graph 3. The Result of Students' Achievement per Indicator per Meeting in Cycle III	56
Graph 4. The Percentage of The Students' Achievement per Cycle	64
Graph 5. The Mean Score of The Students' Tests per Cycle	66

# LIST OF APPENDICES

Appendix 1. Writing Scoring Rubrics	78
Appendix 2. Lesson Plan 8	30
Appendix 3. The Process of Teaching and Learning Writing	36
Appendix 4. Observation Sheet	107
Appendix 5. The Scores of Each Indicator	127
Appendix 6. Test Score Table	136
Appendix 7. Reading Text	139
Appendix 8. Field Notes	144
Appendix 9. Pictures	147

#### **CHAPTER I**

#### INTRODUCTION

#### A. Background of the Problem

Writing skill is essential in academic setting. College students should master the skill since they have to hand in assignments, to complete various types of writing tasks, and to express ideas of information in written forms. Besides, writing is very useful to be an alternative way for communication instead of speaking and also for note-taking from reading to writing.

However, writing is considered as a complicated skill because the writers have to draw on background knowledge and complex mental processes in developing new insights. Besides, they are expected to be able to produce different components of writing various types of text and express their ideas clearly and efficiently in written form. Consequently, students must master the components of writing such as content, writing organization, coherence, vocabulary, grammar, and punctuation.

There are only few students who are proficient at writing skill. According to the data taken from writing II scores, the students' writing achievement was relatively low. It can be seen from the percentage of students' writing score in Writing II. From 30 students, the students who got A were only 3%, the students who got B were 27%, the students who got c were 43%, the students who got D were 23%, and the students who got E were 3%. So, in general it could be concluded that the students got low achievement in writing skill.

In addition, experience shows that there are some aspects which are problematic in students' writing. Firstly, they get some difficulties in expressing their ideas, opinion and feelings because they have limited vocabulary to write, mainly in choosing suitable words and arranging words into a good sentence. Secondly, they often make mistakes in grammar. They still get confused, whether to write in present or past tense. The use of preposition is still disorganized. Thirdly, they have lack of knowledge on mechanics of writing such as spelling, punctuation, and capitalization. Lastly, they also still have lack of knowledge and ability in using information and details that are necessary to fully develop their ideas. As a result, they write unorganized arrangement of ideas.

These problems might be from the teacher, the students, or from material and media.

Firstly, the problem from the teacher usually coming from the strategy she uses in teaching writing. Based on observation, the lecturer uses traditional strategy which does not help students to express and expand their ideas at all. She gives students several topics to choose and then let the students freely develop their ideas without telling them what steps should be done. As the result, they stick in embedded background. Since writing is not easy the lecturer is required to guide them in the process of writing. This might be because of the lecturer has lack of knowledge about teaching strategy.

Secondly, the problem is from the students. The students do not have motivation to study. When some interview were made, many students sighed

that lecturers do not teach communicatively, so the class would get bored on the monotonous nuance of learning. The lecturers only teach to pay their responsibilities without caring about their students whether they are interested or not.

Thirdly, problem is from material or media. Sometimes the lecturer does not provide appropriate material or media for the students. Meanwhile, media and technology have been introduced into schools because it is believed that they can have positive effects on teaching and learning. The lecturer should be more creative in preparing the subject to the class so the students would have effective learning.

Actually, the lecturer and the students should have coorporation to improve it. Since almost all subjects in college require students to write paragraph or essay, writing strategies are important to teach. There are so many strategies that can be used in writing such as using mapping, picture cues, authentic materials, and GIST (Generating Interaction between Schemata and Text).

GIST is a reading comprehension strategy which is modified to support writing skill since reading and writing have strong relationship with schemata. The lecturer models and guides the students to read the text, identify main ideas, generalize, remove redundancy, integrate ideas, and improve memory for what is read. This activity should be done initially with a group of students practicing under teacher guidance.

Modified GIST is considered as effective way to help students improving their writing skill because it is easy to apply in any content area

classes and supports integrated skill like reading and writing, besides it seems still no research about to modify GIST strategy.

Therefore, from the facts above the researcher is interested to apply Modified GIST strategy to improve students' writing especially at fifth semester of STAIN in Kerinci.

#### **B.** Identification of the Problem

Students are required to become proficient in writing any texts. However, there are still students who are not able to write well. They have lack of vocabulary, so that they just write by using the words that they know without appropriate context. Besides, they may have less motivation so that their achievement are low. Next, the problem also can be identified from the teaching strategy. Lecturer just asks students to choose some topics lecturers write in the blackboard and then ask them to write about that topic without guiding them how to develop their ideas. Therefore, the students must be taught a strategy. Modified GIST is such an effective strategy that can be used to improving their writing skill.

## C. Limitation of the Problem

As mentioned above, writing strategy is problematic because students do not know of doing that well. The research was limited on a strategy to improve students' writing skill. The strategy that was used is Modified GIST (Generating Interaction between Schemata and Text). This strategy was

applied to English Department students of Public Islamic College (STAIN) of Kerinci who were taking Writing III class at class A of Semester V.

#### **D.** Research Questions

The problems of this research are formulated as follow:

- 1. To what extent can Modified GIST improve writing skill of the fifth semester English department students of STAIN Kerinci?
- 2. What factors influence the changes of writing skill of the fifth semester English department students of STAIN Kerinci by using Modified GIST?

## E. Purposes of the Research

The purposes of the research are:

- To identify the effectiveness of Modified GIST in improving writing skill of fifth semester English department students of STAIN Kerinci
- To identify the factors that influence the changes of writing skill of fifth semester English department students of STAIN Kerinci by using Modified GIST

# F. Significances of the Research

By doing this research, the researcher expects that the result has theoretical and practical significances. Theoretically, it is expected to provide more information for students and teachers/lecturers of the benefits of using Modified GIST as the strategy to improve students' writing skill. Practically, the use of Modified GIST contributes on integrated materials on students

skills, they are reading and writing. It is hoped that the use of Modified GIST improving both reading and writing skill. Therefore, since there are lots of writing strategies, the students and the lecturers might use Modified GIST to practice inside or outside the class. It might be implicated in planning and developing English lesson, therefore the quality of students writing could be increased.

#### **G.** Definition of Key Terms

1. Writing skill

: The skill which defined as a process that requires students to develop a cognitive awareness and involves schemata. This skill was improved by students of fifth semester students of STAIN Kerinci in writing process after reading a text

2. Schemata

: Any background knowledge or structured information in students brain based on their reading and selves experiences.

3. Modified GIST

: Stands for modified Generating Interaction

Between Schemata and Text. GIST is strategy
which is basically for reading comprehension.

GIST is modified to help students improving their
writing skill since reading and writing are
related. The Modified GIST allow students to
write a text after reading a text.

4. Public Islamic College: In Indonesian Language it stands for STAIN or Sekolah Tinggi Islam Negeri in Kerinci. It is the only public college in Kerinci. It provides students with Islamic and education subjects.

#### **CHAPTER V**

#### CONCLUSIONS, IMPLICATIONS, AND SUGGESTIONS

#### A. Conclusions

Based on the finding of students' writing skill by using Modified GIST at fifth semester of Public Islamic College for three cycles of classroom action research, it is concluded that:

- Applying Modified GIST can better improve students' writing skill. It is
  one of writing strategies that is modified to improve writing skill. Since
  reading and writing are involving schemata, it can be used to develop
  writing. The procedure is adjusted by the researcher to fit students best
  situation.
- 2. There are some factors that influence students' writing skill, they are: teaching and learning media, learning method, materials, activities, and classroom management..

## **B.** Implications

The result of the research which was done at Public Islamic College of Kerinci has some implications deal with teaching reading strategies. First, the result of this research has proven that using Modified GIST (Generating Interaction between Schemata and Text) has improved students' writing skill. Second, the writing strategies derived from using Modified GIST can stimulate students' background knowledge and experiences, and developing schemata got from the reading to write details for their writing. Third, it needs

time and guidance from the lecturer to explore the strategy in order to achieve better result in teaching writing.

# C. Suggestions

Based on the finding of the research, the researcher suggests the followings:

- The researcher as an English lecturer should continue conducting research and modify the GIST Strategy to other possible skill, such as listening and speaking.
- 2. The researcher as an English lecturer should also provide the interesting materials that can improve the teaching and learning process.
- 3. The researcher as an English lecturer should use media for teaching and learning activities.
- 4. The researcher as an English lecturer should guide the students to write as a good approach to improve students' writing skill.
- 5. The researcher as an English lecturer should recognize the suitable learning method for the students.

#### **BIBLIOGRAPHY**

- Braxton, Dianne. M. 2009. The Effects of Two Summarization Strategies Using Expository Text on The Reading Comprehension and Summary Writing of Fourth and Fifth Grade Students in an Urban, Title 1 School. *Unpublished Dissertation*. (www.lib.umd.edu/drum/bitstream/1903/52/1/dissertation.pdf. Retrieved on July 30<sup>th</sup> 2010 at O7.30 AM)
- Brown, Gillian. 1984. Discourse Analysis. Cambridge: Cambridge University Press
- Brummitt, Joelle and C. Yale. 2007. *The Relationship Between Reading and Writing*. (http://www.k12reader.com. Retrieved on September 1<sup>st</sup> 2009 at 10.09 AM)
- Chakraverty, A. and K.K. Gautum. 2000. 'Dynamics of writing'. *English Teaching Forum*. 38.3:22 (http://eca.state.gov/forum/vols/vol38/no3/p22.htm. Retrieved on July 30th 2009 at 10.00 AM)
- Che-Mai Gray. 2006. *GIST: A summarizing strategy for use in any content area*. (http://www.readwritethink.org/lessons/lesson\_view.asp?id=290. Retrieved on July 3<sup>rd</sup> 2009 at 03.28 PM)
- Cohen, Andrew D. 1994. Assessing Language Ability in the Classroom (2<sup>nd</sup> edition). New York: Heinle and Heinle Publisher
- Connor, Ulla. 1996. Contrastive Rhetoric: Cross Cultural Aspescts of Second-Language Writing. Cambridge: Cambridge University Press.
- Frey, N., D. Fisher, and T. Hernandez, 2003. 'What's the GIST?' Summary writing for struggling adolescent writers. (www.meade.k12.sd.us/PASS/ .../Summarizing Strategies.pdf. Retrieved on June 19<sup>th</sup> 2009 at 09.30 AM)
- Gao, Jiajing. 2007. 'Teaching writing in Chinese University'. *Asian EFL Journal*. 20.2:1 (www.asian-efl-journal.com/pta\_May\_07\_jg.php. Retrieved on August 17th 2009 at 04.30 PM)
- Gay, L.R. and P. Airisian. 2000. *Educational Research. Competencies for analysis and application* (6<sup>th</sup> Edition). New Jersey: Prentice-Hall Inc
- Henirosi, Silvia. 2008. Improving students' reading comprehension of narrative text at SMAN 1 Batang Anai by Using GIST or Generating Interaction Between Schemata and Text. *Unpublished Thesis*. Padang: UNP