THE CORRELATION BETWEEN THE USE OF THE ICT AND READING ATTITUDE OF THE 5TH SEMESTER ENGLISH EDUCATION STUDENTS OF SRIWIJAYA UNIVERSITY

A THESIS BY

Yosia Ismail

06011381823048

English Education Study Program

Language and Arts Education Department



FACULTY OF TEACHER TRAINING AND EDUCATION SRIWIJAYA UNIVERSITY

The Correlation between The Use of ICT and Reading Attitude of the 5th Semester English Education Students of Sriwijaya University

A Thesis by

Yosia Ismail

Student Number: 06011381823048

English Education Study Program

Department of Language and Art Education

FACULTY OF TEACHER TRAINING AND EDUCATION SRIWIJAYA UNIVERSITY

PALEMBANG

2021

Approved by,

Advisor,

Dr. Margaretta Dinar Sitinjak, M.A. NIP. 195710041988032001

Certified by,

Coordinator of English Education

Study Program

Hariswan Putera Jaya, S.Pd., M.Pd.

NIP. 197408022002121001

THE CORRELATION BETWEEN THE USE OF ICT AND READING ATTITUDE OF THE $5^{\rm TH}$ SEMESTER ENGLISH EDUCATION STUDENTS OF SRIWIJAYA UNIVERSITY

Yosia Ismail

Student Number: 06011381823048

This thesis was defended by the writer in the final program examination and was approved the examination committee on:

Day: Tuesday

Date: December 28, 2021

EXAMINATION COMMITTEE APPROVAL:

1. Chairperson: Dr. Margaretta Dinar Sitinjak, M.A.

2. Member : Drs. Muslih Hambali, MLIS.

Palembang, December 31 2021

Certified by,

Coordinator of English Education Study Program

Hariswan Putra Jaya, S.Pd., M.Pd.

NIP. 197408022002121003

Declaration

I, the undersigned,

Name : Yosia Ismail

Students' Number : 06011381823048

Study Program : English Education

Guarantee that this thesis title "The Correlation between the Use of the ICT and Reading Attitude of the 5th Semester English Education Students of Sriwijaya University" is my own work and I did not do any plagiarism or inappropriate quotation against the ethic and rules commanded by Ministry of Education of Republic Indonesia Number 17, 2010 regarding plagiarism in higher education. Therefore, I deserve to face court if I am found to have plagiarized this work.

Palembang, 14 December 2021

The Undersigned,

METERAL WITEMPEL VIOLENCE OF THE PROPERTY OF T

06011381823048

ii

THESIS DEDICATION

This thesis is dedicated to my family for always supporting and loving me everytime and in every situation.

MOTTO

SUCCESS COMES FROM EFFORT AND PRAYER

ACKNOWLEDGMENTS

By the grace of Almighty God, this thesis entitled "The Correlation Between the Use of ICT and Reading Attitude of the 5th Semester Students English Education of Sriwijaya University" could be completed as the requirement for acquiring the bachelor's degree at English Education Study Program, Faculty of Teacher Training and Education, Sriwijaya University.

I would like to express his gratitude to his thesis advisor also academic advisor, Dr. Margaretha Dinar Sitinjak, M.A. for her advice, guidance, suggestions, patience and dedication in helping me to finish this thesis and my study. I am also thankful to Dr. Hartono, M.A., as a Dean of Faculty of Teacher Training and Education, Sriwijaya University, and Coordinator of English Education Study Program, Hariswan Putera Jaya, S.Pd., M.Pd., for their assistance in administrative matters. I am always indebted to all lecturers who taught me during my study. I would also like to express my gratitude and love to my family who always support and assist me anytime, also my friends especially Dhanti, Fanny, Indah who always give mental support and become partners throughout my study. Lastly, I hope that this thesis will be useful to whoever reads it.

Palembang, December 28th 2021

The Writer

Yosia Ismail

TABLE OF CONTENTS

COVER PAGE	
APPROVAL PAGE	j
COMMITTEE APPROVAL	i
DECLARATION	ii
THESIS DEDICATION	iv
ACKNOWLEDGMENTS	v
TABLE OF CONTENTS	v
LIST OF TABLES	vii
LIST OF APPENDICES	ix
ABSTRACT	У
CHAPTER I INTRODUCTION	1
1.1 Background of the Study	1
1.2 Problems of the Study	3
1.3 Objectives of the Study	3
1.4 Significance of the Study	3
CHAPTER II LITERATURE REVIEW	
2.1 The use of ICT	5
2.2 Reading Attitude	8
2.3 Correlation between the Use of ICT and Reading Attitude	10
2.4 Previous Related Studies	10
CHAPTER III METHODOLOGY	12
3.1 Research Design	12
3.2 Variables of the Study	12
3.3 Population and Sample	12
3.3.1 Population	12
3.3.2 Sample	13

3.4 Data Collection	13
3.5 Data Analysis	13
3.6 Hypotheses of the Study	14
CHAPTER IV FINDINGS AND INTERPRETATION	15
4.1 Findings	15
4.4.1 Results of the questionnaires on the use of ICT	15
4.4.2 Results of the questionnaires on reading attitude	15
4.2 Statistical Analyses	16
4.2.1 Normality test	16
4.2.2 Homogeneity test	16
4.2.3 Linearity test	17
4.2.4 Correlational Analyses	18
4.3 Interpretation	19
CHAPTER V CONCLUSIONS AND SUGGESTIONS	21
5.1 Conclusions	21
5.2 Suggestions	22
REFERENCES	23
APPENDICES	29

LIST OF TABLES

Table 4.1 Results of ICT Questionnaire	15
Table 4.2 Results of Reading Attitude Questionnaire	15
Table 4.3: Normality Test	. 16
Table 4.4 Homogeneity Test	. 16
Table 4.5 Linearity Test	. 17
Table 4.6 Correlation Between the Use of ICT and Reading Attitude	. 18
Table 4.7 Correlation Between the aspect of the Use of ICT and aspect of Reading	g
Attitude	18

LIST OF APPENDICES

Appendix 1: Reading Attitude Questionnaire	
Appendix 2: The Use of ICT Questionnaire	30
Appendix 3: Surat Usul Judul Skripsi	34
Appendix 4: SK Pembimbing Skripsi	35
Appendix 5: SK Izin Penelitian	37
Appendix 6: Thesis Exam	38
Appendix 7: Thesis Consultation Card.	39

Abstract

ICT is a kind of technology that people use to get information, such as using the computer, internet, and other technologies besides hearing from other people or reading some news and having communication with other people. ICT has influenced all parts of human life including reading attitude. Reading attitude is how people feel about reading, and it leads to the decision of someone about their reading activities. The purpose of the study was to find whether there was any significant correlation between the use of ICT and reading attitude of the 5th semester students. This was a correlational study and used questionnaires as the instruments. The population of the study was 73 5th-semester students of English Education Study Program, Faculty of Teacher Training and Education, Sriwijaya University. The results of the study indicated there was no significant correlation between the use of ICT and students' reading attitude. Future studies need to find other students from other faculties or universities in order to get different results.

Keywords: ICT, reading attitude, correlation

CHAPTER I

INTRODUCTION

This chapter discusses the background, the problems, the objectives, and the significance of the study

1.1 Background of the Study

Information and Communication Technology (ICT) refers to the technology or electronic media that provide people the information through telecommunication. ICT includes internet, cell phones or smartphones, computers or laptops, wireless networks, etc. ICT can make people communicate directly with others in different areas, even from different countries, through technology such as messenger applications (WhatsApp, telegram, Facebook, etc.) and video conference applications.

In the 21st century, the use of ICT has been massively increased, especially in the modern area where every people including students use the Internet and other technology tools that are available in almost their daily activities. Most of them claim that ICT makes their life easier or in other words, ICT is more practical because people can use it in any place. At the education level, ICT has a lot of impacts on the teaching and learning process. For teachers, it helps them in class to provide students with full of sources of knowledge not only from the books but also from the Internet and provide teachers with many media that will be useful for teaching in class. For students, it helps students to get information easily by using the Internet to help them in their education (Priambodo et al., 2019). In line with that, it makes students have a lot of sources of information or knowledge by reading through books or Internet. Reading itself is one of four skills that every learner must master because reading is the basic process in a learning activity (Oriogu et al., 2017). Every people have their own experience while reading such as they enjoy reading or they do not enjoy reading because of some reason. It makes people have their reading attitude. Reading attitude is people's feeling about reading which lead to the perception of reading itself such as good or bad thought of reading. Students' emotional feelings such as they are in a good mood or not to read can be connected with students' attitude towards reading (Anthoney et al., 2020). Therefore, ICT is very useful in education and nowadays, especially in the pandemic era, because most of the people from any parts include those who are in education, use ICT to do their activity and it forces both teachers and students to do online learning or learning at home. Most of them use video conferences applications or using messenger applications. Some schools or teachers start to give students electronic books (e-book) in the form of Pdf instead of the printed book that they usually use in the teaching process and then send to their students. It is also the factor students always use their ICT to find new information by reading some websites on the Internet whether it relates to their school assignment or not.

It leads to some people believes that ICT has some relation or connection with students' reading attitude because of the reading attitude changing from people including learners that they are love to spend their most of time using the ICT (Internet) such as playing social media such as youtube, searching the information that is more interesting and most of the time get the information which they do not need to read critically or play some games than reading to do their homework or to do the thing which is related to academic. Because of that reason, the writer stated this research is very important for both students and teachers.

The sample of this research is the 5th semester students of English Education Study Program Sriwijaya University. The writer chooses the sample because the writer expects that the 5th semester students have a lot of experience in using ICT and in reading. After all, they already do a lot of assignment that relates to ICT uses and read the information or text starting from simple to complex text in books, pdf or on Internet.

From the theory that the writer finds and writes, there is a gap that the writer identifies. In the research, the article stated that ICT in this article smartphone decrease students reading attitude (Cizmeci, 2017), the fact is there are some students who don't

affect by ICT such as smartphones to their reading attitude because they like to or they enjoy reading.

Therefore, the writer would like to conduct a study entitled "The Correlation between the Use of ICT and Reading Attitude". In this study, the writer wants to find out whether there is a correlation between using ICT to reading attitude

1.2 Problems of the study

The problems of this study are formulated into the following questions:

- (1) Is there any significant correlation between the use of ICT and reading attitude of the students?
- (2) Is there any significant contribution of the use of ICT to reading attitude of the students?

1.3 Objectives of the study

The aim of this study was to investigate the correlation between the Use of ICT and Reading Attitude of the 5th Semester English Education Students of Sriwijaya University.

1.4 Significance of the Study

The importance of this study for the researcher because the use of ICT itself has two sides for learners' reading attitude especially in this pandemic whether ICT make learners decrease learners' reading attitude or improve learners' reading attitude, so the researcher is able to find is there any relation of ICT and learners' reading attitude. It is important for students because they always use their technology every day, and they will know if ICT (Internet) usage has relation whether good or bad, with their reading attitude significantly or not. It is important for the institution because the institution is

able to know and see the correlation between ICT and learners' reading attitudes to use it for learners at the institution.

REFERENCES

- Abro, A., & Dr. Qaisrani, N. (2016). An Evaluation of the Impact of Students' Reading Attitude on Their Achievement in Pakistan. *The Shield-Research Journal of Physical Education & Sports Science*, 11, 165-182.
- Agustiani, D. W. I. (2017). The correlation Between Students Reading Attitude and Their Reading Comprehension Achievement. *English Community Journal*, 1(2), 75-85.
- Ahmed, S. (2016). Reading Habits and Attitudes of UMSKAL Undergraduates.

 International Journal of Applied Linguistics and English Literature, 5(2), 189201
- Al-Mahrooqi, R., & Derman, C. (2018). An Exploration of the English-Language Reading Habits of Omani University Students. *In English Education in Oman*, (pp.149-159)
- Annamalai, S., & Muniandy, B. (2013). Reading Habit and Attitude among Malaysian Polytechnic Students. *International Online Journal of Educational Sciences*. 5(1), 32-41.
- Anthoney, J., Kuttapan, J., & Cheewaprakobkit, P. (2020). Internet Use and Attitude towards Reading among the Students of an International University in Thailand. *Sikkha Journal of Education*. 7(1). 1-11.
- Arikunto, S. (2006). Prosedur Penelitian Suatu Pendekatan Praktik. Rineka Cipta
- Ayodeji, F. (2014). A review on Implementation of ICT-Based on Education in Nigeria: Limitation and Challenges. *International Journal of Specific & Engineering Research*. 5(10), 685-691.
- Baki, Y. (2017). The effect of Anxiety and Attitudes of Secondary School Students Towards Reading on their Reading Habits: A Structural Equation Modeling. *Education and Science*, 42(191), 371-395.
- Balan, S., Katenga, J. E., & Simon, A. (2019). Reading Habits and Their Influence on Academic Achievement Among Students at Asia Pacific International

- University. Abstract Proceedings International Scholars Conference. 7(1), 1490-1516.
- Bana, A. (2020). Students' Perception of Using the Internet to Develop Reading Habits:

 A Case Study at the English Education Department of Universitas Kristen Indonesia. *Journal of English Teaching*. 6(1), 60-70.
- Bussert-Webb, K., & Zhang, Z. (2016). Reading Attitudes of Texas High School Students, *Reading Psychology*, *37*(3), 424-428.
- Cakici, D. (2016). The use of ICT in teaching English as a foreign language. Participatory Educational Research. 4(2), 73-77.
- Chiang, M-H. (2016). Effects of Varying Text Difficulty Levels on Second Language (L2) Reading Attitudes and Reading Comprehension. *Foreign Language and Literature*, 39(4), 448-468.
- Cizmeci, E. PhD. (2017). No time for Reading, Addicted to Scrolling: The Relationship Between Smartphone Addiction and Reading Attitudes of Turkish Youth. *Intermedia International e-Journal*, 4(7), 290-302.
- Cresswell, J. A. (2008). *Educational Research: Planning, Conducting, and Evaluating Quantitative and Qualitative Research*. Third Edition. Pearson Prentice Hall.
- Dibaba, W. (2017). The Role of Effective Integration of ICT in Education, Especially in Primary and Secondary Education of Remote Settings. *International Journal of Advanced Research in Computer Science*, 8(9).
- Ghavifekr, S., Kunjappan, T., Ramasamy, L., & Anthony, A. (2016). Teaching and Learning with ICT tools: Issues and Challenges from Teachers' Perception. *Malaysian Online Journal of Educational Technology*, 4(2), 38-57.
- Hermawan, D. H., Deswila, N., & Yunita, N. D. (2018). Implementation of ICT in Education in Indonesia during 2004-2017. 2018 International Symposium on Educational Technology (ISET), 108-112.
- Hernandez, R. M. (2017). Impact of ICT on Education: Challenges and Perspectives. *Propositos y Represetaciones*, *5*(1), 325-247.

- Jorgenson, D. W., & Vu, K. (2016). The ICT Revolution, World Economic Growth, and Policy Issues, *Telecommunications Policy*, 40(5), 383-397.
- Kocaarslan, M. (2016). An Exploratory Study of the Relationships between Reading Comprehension Competence, Reading Attitude and the Vividness of Mental Imagery among Turkish Fourth-Grade Students. *International Electronic Journal of Elementary Education*, 8(4), 675-686.
- Kojo, B. D., Agyekum, O. B., & Arthur, B. (2018). Exploring the Effects of Social Media on the Reading Culture of Students in Tamale Technical University. *Journal of Education and Practice*, 9(7), 47-56.
- Kumara, B, & Sampath, B. T. K. (2018). Impact of ICT on Reading Habits of Students; A Survey. *Asian Journal of Information Science and Technology*. 8(1), 75-79.
- Lawrence, J. E., & Tar, U. A. (2018). Factors that Influence Teachers' Adoption and Intergration of ICT in Teaching/Learning Process. *Educational Media International*, 55(1), 79-105.
- Marathe, R. Dr. (2017). Role of ICT in Higher Education in Global Era. *International Journal on Recent and Innovation Trends in Computing and Communication*, 5(11), 44-46.
- Maro, K. R., Gusdian, I. R., & Safitri, F. B. (2020). Investigating English Language Education Students' Reading Preferences. *English Review: Journal of English Education*, 8(2), 323-328.
- Mlay et al. (2014). Towards an Improved Reading Habit of University Students: The Impact of ICT. *ICT4AFRICA 2014 Conference Papers*. *6*(44), 102-116.
- Munohsamy, T. (2015). Reading Preferences in the Era of ICT. Center for Communication, Teaching and Learning, Institute Teknologi Brunei, 1-18.
- Nagy, J., & Habok, A. (2018). Attitudes and behaviors related to individual and classroom practices: An empirical study of external and internal factors of ICT use. *Libri*, 68(2), 113-123. https://doi.org/10.1515/libri-2017-0099

- Namaziandost, E., Dehkordi, M. K., Alipour, P., & Tilwani, S. A. (2020). The Impact of Spaced and Massed Instruction on Foreign Language Reading Motivation and Reading Attitude among Pre-intermediate EFL Learners. *Journal of Teacher Education of Sustainability*, 22(2), 104-120.
- Octaviani, V., & Martono, N. (2021). The Relationship Between The Use of Smartphone and Student's Interest in Reading Book. *Pedagogal: Jurnal Ilmiah Pendidikan*, 5(2), 80-93.
- Oriogu, D. C., Subair, E. R., & Ogbuiyi, O. C. D. (2017). Effect of Reading Habits on the Academic Performance of students: A Case Study of the Students of Afe Babalola University Ado-Ekiti. *Ekiti State*, 2(5), 1-8.
- Palomino, M. del C. P. (2017). Teacher Training in the Use of ICT for Inclusion: Differences between Early Childhood and Primary Education. *Procedia Social and Behavioral Sciences*, 237, 144-149.
- Phutela, N., & Dwivedi, S. (2019). Impact of ICT in Education: Students' Perspective. ICDP 2019: International Conference on Digital Pedagogies, DOI:10.2139/ssrn.3377617.
- Priambodo, S., Loeneto, B. A., & Diem, C. D. (2019). Internet Use, Reading Habits and Reading Ability of Students of Private Junior High Schools in Kecamatan Ilir Timur II Palembang. *Script Journal: Journal of Linguistics and English Teaching*, 4(2), 135-146.
- Rhody, R., & Alexander, J. E. (1980). A scale for assessing attitudes toward reading in secondary schools. Retrieved from http://employee.heartland.edu
- Rateeswari, K. (2018). Information Communication Technology in Education. *Journal* of Applied and Advanced Research, 3(S1), 45-47.
- Saini, K. D., Prakash, S. L., & Gaur, H. (2015). Information Communication Technologies for Research and Academic Development. *Conference:*Proceeding of International Conference on ICT for Sustainable Development ICT4SD, 2.

- Skenderi, L., & Ejupi, S. (2017). The Reading Habits of University Students in Macedonia. *Knowledge International Journal*, 20(6), 2835-2839.
- Sudiran. (2016). Students' Attitude and Their Level of the ICT Use as Learning English Media. *Sino-US English Teaching*, *13*(5), 315-323.
- Sukarni, S. (2019). Reading Attitude and Its Influence on Students' Reading Comprehension. *Edukasi: Jurnal Pendidikan dan Pengajaran*, 6(1), 193-204.
- Talukder, S. Md., Alam, J., & Islam, A. Md. (2015). The Impact of ICT on Students' Performance: A Case Study on Undergraduate University Students. *Manarat International Universities Studies*, 4(1)
- Tanjung, Z. F., Ridwan., & Gultom, A. U. (2017). Reading Habits in Digital Era: A Research on The Students in Borneo University. *Language and Language Teaching Journal*. 20(2), 147-157.
- Tilahun, M. T. (2017). Reading Habits of Students in Higher Institutions: Reflection from Ethiopia. *Jurnalul Practicilor Comunitare Pozitive*, 17(3), 67-77.
- Torudom, K., & Taylor, P. (2017). An Investigation of Reading Attitudes, Motivation and Reading Anxiety of EFL Undergraduate Students. *LEARN Journal:* Language Education and Acquisition Research Network Journal, 10(2), 47-70.
- Uluyol, C., & Sahin, S. (2016). Elementary School Teachers' ICT use in the Classroom and Their Motivators for Using ICT. *British Journal of Educational Technology*, 47(1), 65-75.
- Umbara, R., Vianty, M., & Inderawati, R. (2015). The Correlation among reading attitude, the use of internet and reading comprehension. *The Journal of English Literacy Education: The Teaching and Learning of English as a Foreign Language*, 2(2), 77-78.
- Wallen, E. N., & Fraenkel. R. J. (1991). *Educational Research: A Guide to the Process*. McGraw-Hill, Inc.

- Widyasari, F. E. (2016). The Correlation among Reading Attitude, Interpersonal Intellegence and Reading Comprehension. *Arab World English Journal (AWEJ)*, 7(2), 288-298.
- Yuliani, S., & Barokah, F. (2017). The Influence of Online Reading Habit on Reading Achievement of the Eleventh Grade Students of Senior High School Muhammadiyah 1 of Palembang. *English Community Journal*. 1(1), 51-59.
- Zafar, T. S. M. (2019). Role of Information Communication Technology (ICT) in Education and its Relative Impact. *International Journal of Engineering Research & Technology*, 7(4), 1-10.