ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON

A THESIS

Submitted to the English Language Teaching Department Tarbiyah and Teacher Training Faculty, Syekh Nurjati State Islamic Institute Cirebon in Partial Fulfillment of the Requirement of



ENGLISH LANGUAGE TEACHING DEPARTMENT TARBIYAH AND TEACHER TRAINING FACULTY SYEKH NURJATI STATE ISLAMIC INSTITUTE CIREBON

2022

ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON

A THESIS

Submitted to the English Language Teaching Department *Tarbiyah* and Teacher Training Faculty, *Syekh Nurjati* State Islamic Institute Cirebon in Partial Fulfillment of the Requirement of

Undergraduate Degree



ENGLISH LANGUAGE TEACHING DEPARTMENT TARBIYAH AND TEACHER TRAINING FACULTY SYEKH NURJATI STATE ISLAMIC INSTITUTE CIREBON

2022

ABSTRACT

Uswatun Hasanah. 1708103045. Analyzing 21st Century Students' Needs in Learning English by Using ICT at MAN 4 Cirebon.

In the 21st century, students have the opportunity to improve their understanding of information and communication technology (ICT). Students are be able to use technology and ICT in the learning process, especially in English learning, in this way. The purpose of this research is to find out the students' obstacles in using ICT in English learning and to find out the students' needs in using ICT to learn English in 21st century. This research used a qualitative approach. Thes data's research was taken from MAN 4 Cirebon with the use of one of the ICTs, especially E-Learning Madrasah. The data collection used observation and interview. The findings of this research, students are faced a variety of obstacles when learning English by using ICT, such as, a lack of student motivation in learning, a lack of student experience using ICT, and when accessing ICT to learning English such error to access E-Learning Madrasah. There are several what students' needs in using ICT in learning English such as; improving interaction in learning, providing training on understanding the use of ICT, needing flexibility in using ICT, and providing stable internet connections and quotas factors that students require when learning English using ICT.

Key Words: Students needs, ICT, E-Learning Madrasah, Learning English, and 21st

century

APPROVAL

ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON

Submitted by:

USWATUN HASANAH Reg. Number: 1708103045

Submitted to the English Language Teaching Department *Tarbiyah* and Teacher Training Faculty of *Syekh Nurjati* State Islamic Institute Cirebon in Partial Fulfillment of the Requirement of Undergraduate Degree

Approved by:

AIN SYEKH NURJA

The First Supervisor,

The Second Supervisor,

<u>Sumadi SS, M, Hum.</u> NIP. 19701005 200003 1 002

<u>Edy Waloyo, M. Pd.</u> NIP. 19830407 201503 1 002

OFFICIAL NOTE

The Head of English Language Teaching Department *Tarbiyah* and Teacher Training Faculty of *Syekh Nurjati*State Islamic Institute Cirebon in Cirebon

Assalamu'alaikum Warahmatullahi Wabarakatuh

After guiding, analyzing, briefing, and correcting the writing of Uswatun Hasanah with registered number 1708103045 entitled "ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON", we have opinion that her thesis can be offered to be presented to the English Language Teaching Department, *Tarbiyah* and Teacher Training Faculty, *Syekh Nurjati* State Islamic Institute Cirebon.

SYEKH NURJA

CIREBON

Wassal<mark>a</mark>mualaikum warahmatullah wabarakatuh 🔢

AIN

The First Supervisor,

Cirebon, March 2022 The Second Supervisor,

<u>Sumadi SS, M, Hum.</u> NIP. 19701005 200003 1 002

<u>Edy Waloyo, M. Pd.</u> NIP. 19830407 201503 1 002

LETTER OF AUTHENTICITY

Bismillahirrohmanirrohim

3

I acknowledge that this thesis entitled "ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON" is really my own writing with quotations from quoted sources by using acceptable scientific method of writing.

Honestly, I have written this letter of authenticity accordance with the truth. I will sincerely responsible for any risks that will happen in the future if it is proven to offend the ethics of scientific writing.

> The Researcher. HEREN HEREN

Cirebon, March 2022

CIREBON

RATIFICATION

The thesis which is entitled "ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON" written by Uswatun Hasanah, with registration number 1708103045, has been examined on 21st April 2022. It has been accepted by the examiners as one of requirements for Undergraduate Degree in English Language Teaching Department at *Tarbiyah* and Teacher Training Faculty, *Syekh Nurjati* State Islamic Institute Cirebon.

Date

Signature

The Head of English Language Teaching 27-06-2022 Department Dr. Tedi Rohadi, M.Pd., SE., Dipl. TEFL. NIP. 19680309 200801 1 017 The Secretary of English Language Teaching Department 21-06-2022 Farouk Imam Arrasyid, M.Pd.I., M.Pd. NIP. 19830420 200901 1 009 27-06-2027 Examiner I Dr. Tedi Rohadi, M.Pd., SE., Dipl. TEFL. NIP. 19680309 200801 1 017 Examiner II 21-06-2022 Farouk Imam Arrasyid, M.Pd.I., M.Pd. NIP. 19830420 200901 1 009 21-06-2022 Supervisor I Sumadi SS, M, Hum. NIP. 19701005 200003 1 002 SYEKH NUF23-06-2022 Supervisor II Edy Waloyo, M. Pd. CIREBON NIP. 19830407 201503 1 002.

2

Acknowledged by The Dean of Tarbiyah and Teacher Training Faculty Syekh Murjati State Islamic Institute Cirebon. OD: H. Fathim, M. Pd. NIP. 19610305 199003 1 004

vi

DEDICATION

I dedicate my work to my beloved parents mother Mrs. Eti and my father Mr. Roni Rohyani who always give spirit and as my inspiration. To my beloved brother Mr. Maulana Abdurrahman and little brother Mr. Mishbahul Munir and to my family, I just want to say thank you so much for your love and always supporting me everytime. May Allah always give you all full of rohmah and blessing.



AUTOBIOGRAPHY



The author's name is Uswatun Hasanah. Born in Cirebon on September 30, 1999 She lives in Kudukeras, RT/RW: 002/001, Babakan Sub-district, Cirebon District. Her father's name is Roni Rohyani and her mother's name is Eti. She is the second child in the family. She has an older brother Maulana Abdurrahman and an younger brother Mishbahul Munir.

The educational background of the author are:

- 1. SDN 1 Kudukeras and passed in 2010
- 2. MTS Global Al-Rahmah and passed in 2012
- 3. MAN 4 Cirebon and passed in 2016
- IAIN Syekh Nurjati Cirebon. Tarbiyah and Teacher Training Faculty, English Language Teaching Department from 2017 up to 2022.

The author's organizational background are:

- 1. The member of literacy in English Language Teaching Department
- 2. The member of Teater Awal in IAIN Syeikh Nurjati Cirebon
- 3. The member of Melodic Angles in English Language Teaching Department



ACKNOWLEDGEMENT

Alhamdulillahi rabil 'alamin, the researcher expresses his highest gratitude to Allah subhanahu wa ta'ala for blessing, love, opportunity, health, and mercy to complete this thesis. This thesis entitled **"ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON"**. Peace and salutation be upon to the prophet Muhammad SAW, his family, his companion and his adherence.

In arranging this thesis, a lot of people have provided motivation, advice, and support for the researcher. In this valuable chance, the researcher intended to express her gratitude and appreciation to all of them. This thesis would not have been possible without the help, support and patience. The researcher would like to describe her thankfulness to:

- 1. Dr. Tedi Rohadi, M.Pd., S.E., Dipl., TEFL, as the Head of English Language Teaching Department, *Tarbiyah* and Teacher Training Faculty of *Syekh Nurjati* State Islamic Institute Cirebon who inspires and gives spirit to the researcher to complete his research as soon as possible
- 2. Mr. Sumadi SS, M, Hum. and Edy Waloyo, M. Pd. as my supervisior, for support, advice, and guidance from the very early stage of this research as well as giving me extraordinary experiences throughout.
- 3. All of the lecturers in English Language Teaching Department who have taught and educated the researcher during her study at *Syekh Nurjati* State Islamic Institute Cirebon.
- 4. Beloved parents, Mr Roni Rohyani and Mrs Eti. Thank you for the support that has been given from baby to adult. May Allah always to blessing you.
- 5. All of family member, my brother Mr. Maulana Abdurrahman, my younger brother Mr. Mishbahul Munir, my sister-in-law Nurul Aulia, my cuties nephew Fathan Nurrahman May Allah bless you all.
- 6. My big family. Grandmother, Grandfather, Cousins, Uncles, Aunts, May Allah bless you all.

- Vebby Ayu Pertiwi, Ulil Abrar, Icha Delestari, Ika Kahayasi Nur, Andini, Siti Aliyatun, Mellyana Indah NK and Ihza Fahidatin Shaliha as my Best Friends and Bestie.
- All member of Dilligent Class and other who cannot be mentioned here one by one.
- For member of EXO, NCT, EXO-L and NCTZEN thank you for support and entertain me to finish this thesis, especially for my cuties puppy bias Kim Jungwoo and Kai.
- 10. All people who have prayed and helped me to finish this thesis. May Allah bless you all.

Finally, I want to say thank everybody who was important to the successful realization of this thesis. Even though this thesis is far from perfect, it is supposed to be valuable not only to the researcher but also to the readers. As a result, useful information and suggestions are appreciated.



PREFACE

First of all, thanks to Allah SWT because of rahmat, barokah and help of Allah, the researcher finished writing this thesis entitled "ANALYZING 21ST CENTURY STUDENTS' NEEDS IN LEARNING ENGLISH BY USING ICT AT MAN 4 CIREBON", which is submitted to the English Language Teaching Departement of *Tarbiyah* and Teacher Training Faculty of IAIN *Syekh Nurjati* Cirebon as partial fullfillemnet of the requirement for Undergraduate Degree in English Language Teaching Departement.

In arranging this thesis, the researcher trully get lots challenges and obstructions but with help of many indiviuals, those obstructions could passed. The researcher also realized there are still many mistakes in process of writing this thesis.

Because of that, the researcher says thank you to all who helps in the process of writing this researcher. hopefully Allah replies all helps and bless you all. The writer realized that this thesis still imperfect in arrangment and the content, then the researcher hope the criticism from the readers. last but not the least Hopefully, this thesis can helps the readers to gain more knowledge about English language teaching.

CIREBON

Cirebon, March 2022

The Resercher

TABLE OF CONTENT

SUB-COVERi
ABSTRACTii
APPROVALiii
OFFICIAL NOTEiv
LETTER OF AUTHENTICITYv
RATIFICATIONvi
DEDICATION
AUTOBIOGRAPHY
MOTTOix
ACKNOWLEDGEMENT
PREFACE
TABLE OF CONTENTS
LIST OF TABLES
LIST OF APPENDICES
CHAPTER I INTRODUCTION
1.1. Background of the Research
1.2. Identification of the Issue/Phenomenon
1.3. Limitation and Focus of the Research
1.4. Research Questions
1.5. Aims of the Research
1.6. Significances of the Research
1.7. Theoretical Foundation7
1.7.1. The 21st Century Learning7
1.7.2. ICT 21st Century 10
1.7.3. English Language Learning12
1.7.4. Leaning English in 21st Century
1.7.5. E-Learning Madrasah as a Learning Aid15
1.7.6. Students Needs

1.8. Previous Research	17
1.9. Frame of Though	19
1.10. Research Method	20
1.10.1. Research Design and Steps of the Research	21
1.10.2. Data Sources And Data Types	22
1.10.3. Data Collection Techniques and Instruments	23
1.10.4. Data Analysis Technique(s)	24
1.11. Research Timeline	26
CHAPTER II: THE STUDENTS' OBSTACLES IN USING ICT	
IN ENGLISH LEARNING.	27
2.1. Findings	27
2.1.1. Students' Motivation Towards Learning Using ICT	28
2.1.2. Students' Experiences of Using ICT.	29
2.1.3. Difficulty in English skills using ICT/ E-Learning Madrasah.	
2.1.4. Students obstacles to ICT in learning English	35
2.2. Discussion	39
2.2.1. Internal Factors	
2.2.2. External Factors	40
CHAPTER III: THE 21ST CENTURY STUDENTS' NEEDS IN	
LEARNING ENGLISH BY USING ICT	17
3.1. Findings	
3.1.1. Features that are often used	43
3.1.2. Accessibility of ICTs (E-Learning Madrasah) for learning	
English	
3.1.3. Implementation of ICT for learning English	
3.1.4. Students' English learning needs using ICT	
3.2. Discussion	
3.2.1. ICT Needs	
3.2.2. Learning English in 21st Century Needs	55

CHAPTER IV: CONCLUSION AND SUGGESTIONS	
4.1. Conclusion	57
4.2. Suggestion	59
REFERENCES	63



LIST OF TABLE

Table	e Page	
1.	Table 1.1 Frame Of Thought	19
2	Table 1 2 Decearch Timeline	26



LIST OF APPENDICES

1.	Surat Keterangan Persetujuan Penelitian	69
2.	Observation Checklist	70
3.	Kartu Bimbingan Skripsi	71
4.	Interview Instrument Indicators	72
5.	Students Transcripts	78
6.	Teacher Transcript	
7.	Pictures of Observation	
8.	Pictures of E-Learning Madrasah	114
0	Pictures of Online Learning	117

