Teachers' Perception toward ChatGPT in Teaching English at SMP Islam Duduksampeyan Gresik

THESIS

By:

Salma Maulidatun Nafiah

202010100311077

ENGLISH LANGUAGE EDUCATION DEPARTMENT

FACULTY OF TEACHER TRAINING AND EDUCATION

UNIVERSITY OF MUHAMMADIYAH MALANG

2024

Teachers Perception toward ChatGPT in Teaching English at SMP Islam Duduksampeyan Gresik

THESIS

This thesis is submitted to meet one of the requirements to achieve Sarjana Degree in English Education

By:

Salma Maulidatun Nafiah

202010100311077

ENGLISH LANGUAGE EDUCATION DEPARTMENT

FACULTY OF TEACHER TRAINING AND EDUCATION

UNIVERSITY OF MUHAMMADIYAH MALANG

2024

APPROVAL PAGE

APPROVAL PAGE

This thesis written by Salma Maulidatun Nafiah and was approved on July 19, 2024

By:

Salma Maulidatun Nafiah

Advisor,

Drs. Soeparto, M.Pd.

i

APPROVAL PAGE

APPROVAL PAGE

This thesis was defended in front of examiners of Faculty of Teacher Training and Education of University of Muhammadiyah Malang and accepted as one of the requirements to achieve Sarjana Degree in English Educationon July 19, 2024

Approved by:
Faculty of Teacher and Education
University of Muhammadiyah Malang

Dean,

Prof. Dr. Hisakti Handayani, MM.

Examiners:

Signature:

1. Dra. Thathit Manon Andini, M. Hum 1. .....
2. Khoiriyah, S. Pd., M. A 2. .....
3. Drs.Soeparto, M.Pd. 3. .....

MOTTO AND DEDICATION

MOTTO:

"Live with purpose, love with all your heart, and leave a legacy full of kindness"

لَا إِلَٰهَ إِلَّا أَنتَ سُبْحَانَكَ إِنِّي كُنتُ مِنَ الظَّالِمِينَ*

"Q.S Al-Anbiya: 87."

DEDICATION:

"In every step I take, I seek the guidance of Allah SWT, follow the teachings of Prophet Muhammad SAW, and cherish the love and support of my parents, partner, friends, and family."

This work is dedicated to:

1. Allah SWT.for His endless blessings guidance and all his goodness and power. Prophet Muhammad SAW, for His teachings and inspiration.
2. My beloved, wonderfull, And the only one. Abi sukarto raharjo and umi Siti zaenab for their unwavering love, support, and sacrifices.
3. My gantle and incredibly partner, Vilza Audi Amzar for always being by my side and providing strength and encouragement.
4. My dear friends Siska, Ratna, Arke, Alvia, Yunisa and Wardah for their constant support, laughter, and companionship.
5. My extended family, for their love, encouragement, and unwavering belief in me.
6. I would dedicated to myself, for the unwavering determination and resilience that have carried me this far. Through every challenge and triumph, I have persisted and grown stronger. This journey has been a

testament to my inner strength and perseverance. May this achievement serve as a reminder of my capabilities and a beacon for future endeavors.

AUTHOR'S DECLARATION OF ORIGINALITY

AUTHOR'S DECLARATION OF ORIGINALITY

The undersigned:

Name	: Salma Maulidatun Nafiah
Student ID number	202010100311077
Program of Study	: English Department
Faculty	: Faculty of Teacher Training and Education

I declare that the work presented in this thesis was carried out by myself and does not incorporate without acknowledgment any material previously submitted for a degree or diploma in any university. To the best of my knowledge, this thesis doesnot contain any materials previously published or written by another person exceptwhere due reference is made in text.

Malang, 19 July 2024

Salma Maulidatun Nafiah

v

Teachers' Perception toward ChatGPT in teaching English at SMP Islam Duduksampeyan Gresik

ABSTRACT

Teachers' Perception toward ChatGPT in teaching English at SMP Islam Duduksampeyan Gresik

ABSTRACT

This study aims to elucidate the perceptions of teachers regarding the use of Chat GPT (Generative Pre-trained Transformer) in learning English at SMP Islam Duduksampeyan Gresik. The study focuses on teachers' perceptions on the benefits, challenges, and ethical considerations associated with integrating ChatGPT into educational settings. The research is based on a descriptive qualitative method, which is used to collect data from teachers at SMP Islam Duduksampeyan Gresik. The findings of this study will provide valuable insights for educational stakeholders, policymakers, and researchers interested in using AI-based chatbots in education. Teachers fear that both educators and students might become overly reliant on chat GPT for completing daily tasks, which could undermine the development of critical thinking, problem-solving abilities, and language skills in students.

Keywords: *ChatGPT, Teachers' perception English learning, and Education.*

Advisor,

Drs. Soeparto, M. Pd

The Researcher,

Salma Maulidatun Nafiah

vi

ACKNOWLODGMENTS

All praise and gratitude to Allah SWT, the Most Gracious and Most Merciful, for His blessings and guidance that have allowed me to complete this thesis. Salutations and peace be upon our beloved Prophet Muhammad SAW, who has led us from the darkness into the light of Islam. On this occasion, allow me to express my deepest and sincerest gratitude to everyone who has supported and assisted me throughout the process of writing this thesis. She would like to express her appreciation and sincere gratitude to Mr. Drs.Soeparto, M.Pd. for their patience, motivation, guidance, suggestion, advice, and fortheir comments and corrections during the completion of this thesis.

Her sincere gratitude and respect for helping and processing together so far are also assigned to her beloved parents (Sukarto Raharjo and Siti Zaenab), her beloved brother and Sister (Nauval Muzakky Al aqram and Sherina Putri Ayesha), also her big families for their encouragement, love, prayers, sacrifice, and support in a good and a bad time of her life.

Furthermore, the writer also expresses her gratitude to:

- Her awsome and fantastic partner, Vilza Audi Amzar, thank you for all the help, support, and encouragement you have given, especially during difficult times. Your presence is the greatest gift that always provides strength and serenity.
- Her beloved friends, Alvia, Arke, Wardah, Siska, and Ratna who have given herhappiness for four years.
- Kyai K.H Hasan Abdullah Sahal who has given her many lessons, and education that is very useful for her in applying the meaning of the life she live
- Her best and roommate friend Siska, Who always accompany her, caring, and be the story listener for 24/7.

May Allah SWT always bless them all and write their kindness as worship.

TABLE OF CONTENTS

APPROVAL PAGE i
APPROVAL PAGE ii
MOTTO AND DEDICATION iii
AUTHOR'S DECLARATION OF ORIGINALITY v
ABSTRACT vi
ACKNOWLODGMENTS vii
TABLE OF CONTENTS viii
CHAPTER I INTRODUCTION 1
1.1 Background of Study 1
1.2 Research problem 4
1.3 Research objective 4
1.4 Scope and limitation 5
1.5 Significant of study 5
1.6 Definition of key term 5
CHAPTER II REVIEW OF LITERATURE 7
2.1 Teacher Perception 7
2.1.1 The importance of teachers perception 7
2.1.2 Types of Perception 8
2.1.3 Perception Teacher Aspects 9
2.2 Learning English 10
2.2.1 English Skills 11
2.2.2 Learning English Skills Component 11
2.3 ChatGPT 13
2.3.1 The Importance of ChatGPT 13
2.3.2 The Origin of ChatGPT 14
CHAPTER III RESEARCH METHOD 15
3.1 Research Design: 15
3.2 Research Participants: 15
3.3 Data Collection: 16
3.4 Instrument of the research 17

3.5 Data Analysis:.....17
CHAPTER IV FINDING & DISCUSSION 19
4.1 Findings 19
4.1.1 Teacher's Postive Perception toward ChatGPT in Learning English. ...19
4.1.2 Teacher's Negative Perception on ChatGPT 22
4.2 Discussion 25
CHAPTER V CONCLUSION AND SUGGESTION 27
5.1 Conclusion.....27
5.2 Suggestion 28
REFRENCES 29
APPENDICES 33

UNIVERSITAS MUHAMMADIYAH MALANG

REFRENCES

Ahmad, L., & Rizal, S. (2022). The Role of Education and Training on Employee Career Development at the Aceh Manpower and Population Mobility Service. *Indonesian Journal Economic Review (IJER)*, *2*(2), 63–72. https://doi.org/10.35870/ijer.v2i2.107

Ali, J. K. M., Shamsan, M. A. A., Hezam, T. A., & Mohammed, A. A. Q. (2023). Impact of ChatGPT on Learning Motivation: *Journal of English Studies in Arabia Felix*, *2*(1), 41–49. https://doi.org/10.56540/jesaf.v2i1.51

Brown, S. G. A., Ball, E. L., Perrin, K., Asha, S. E., Braithwaite, I., Egerton-Warburton, D., Jones, P. G., Keijzers, G., Kinnear, F. B., Kwan, B. C. H., Lam, K. V., Lee, Y. C. G., Nowitz, M., Read, C. A., Simpson, G., Smith, J. A., Summers, Q. A., Weatherall, M., & Beasley, R. (2020). Conservative versus Interventional Treatment for Spontaneous Pneumothorax. *New England Journal of Medicine*, *382*(5), 405–415. https://doi.org/10.1056/nejmoa1910775

Badri, M., Alnuaimi, A., Mohaidat, J., Yang, G., & Al Rashedi, A. (2016). Perception of Teachers' Professional Development Needs, Impacts, and Barriers: The Abu Dhabi Case. *SAGE Open*, *6*(3). https://doi.org/10.1177/2158244016662901

Biswas, S. S. (2023). Role of Chat GPT in Public Health. *Annals of Biomedical Engineering*, *51*(5), 868–869. https://doi.org/10.1007/s10439-023-03172-7

Bogoslovskaya, Z. M., Novikova, V. S., & Itcenko, A. V. (2015). The Name of the Concept STUDENT in Russian and English Languages: On Lexicographical Material. *Procedia - Social and Behavioral Sciences*, *215*(June), 301–305. https://doi.org/10.1016/j.sbspro.2015.11.653

Felix, S. W. (1978). Language acquisition and language learning. In *System* (Vol. 6, Issue 2). https://doi.org/10.1016/0346-251X(78)90026-X

Flick**,** U. (2014). An introduction to qualitative research. Sage publications**.**

(Discusses various qualitative data collection methods)

Hameed: Taherdoost. (2016). Sampling Methods in Research Methodology ; How to Choose a Sampling Technique for Research Hamed Taherdoost To cite this version : HAL Id : hal-02546796 Sampling Methods in Research Methodology ; How to Choose a Sampling Technique for. *International Journal of Academic Research in Management (IJARM)*, *5*(2), 18–27.

Hyland, K. (2006). English for Academic Purposes: An advanced introduction. Routledge.

Hill-Yardin, E. L., Hutchinson, M. R., Laycock, R., & Spencer, S. J. (2023). A Chat(GPT) about the future of scientific publishing. *Brain, Behavior, and Immunity*, *110*(February), 152–154. https://doi.org/10.1016/j.bbi.2023.02.022

Iqbal, N., Ahmed, H., & Azhar, K. A. (2022). Exploring Teachers' Attitudes Towards Using Chatgpt. *Global Journal for Management and Administrative Sciences*, *3*(4), 97–111. https://doi.org/10.46568/gjmas.v3i4.163

Karthikeyan, C. (2023). Literature Review on Pros and Cons of ChatGPT Implications in Education, IJSR, Call for Papers, Online Journal. *International Journal of Science and Research*, *12*(3), 283–291. https://doi.org/10.21275/SR23219122412

Koca, F., & Ph, D. (2016). Motivation to Learn and Teacher – Student Relationship. *Journal of International Education and Leadership*, *6*(2), 1–20.

Kutay, C. (2019). Applied Linguistics and language teaching: Making connections. *The Applied Linguistics Conference 2019*, *10*(2), 85–90. https://researchers.cdu.edu.au/en/publications/applied-linguistics-and-language-teaching-making-connections

Lee, A. V. Y., Tan, S. C., & Teo, C. L. (2023). Designs and practices using generative AI for sustainable student discourse and knowledge creation. *Smart Learning Environments*, *10*(1), 1–18. https://doi.org/10.1186/s40561-023-00279-1

Markel, J. M., Opferman, S. G., Landay, J. A., & Piech, C. (2023). GPTeach: Interactive TA Training with GPT-based Students. In *L@S 2023 - Proceedings of the 10th ACM Conference on Learning @ Scale* (Vol. 1, Issue 1). Association for Computing Machinery. https://doi.org/10.1145/3573051.3593393

Marquart, M., & Goldkind, L. (2023). ChatGPT: Implications for social work education and practice. *2023 NASW-NYC Social Work Month Series March*, *8*, 2023. https://academiccommons.columbia.edu/doi/10.7916/axhj-x577

Moser, A., & Korstjens, I. (2017). Series: Qualitative health research methods. Mixed methods research for social science and healthcare research. SAGE Publications Ltd.

Ms. Fozia Bashir, Dr. Muhammad Nisar, & Mr. Anar Gul. (2020). Teachers' Perceptions and Practices of Cooperative Learning and Its Influence on Classroom Learning. *Sjesr*, *3*(2), 278–289. https://doi.org/10.36902/sjesr-vol3-iss2-2020(278-289)

Phillips, T., Saleh, A., Glazewski, K. D., & ... (2022). Exploring the use of GPT-3 as a tool for evaluating text-based collaborative discourse. *... Proceedings of the ...*, 1–3. https://www.researchgate.net/profile/Sanaz-Nazari/publication/360208122_Controlling_for_Speededness_in_PANCE_Examinees'_Responses_Using_Change-Point_Analysis/links/626842a98cb84a40ac8cc609/Controlling-for-Speededness-in-PANCE-Examinees-Responses-Using-Cha

Roorda, D. L., Koomen, H. M. Y., Spilt, J. L., & Oort, F. J. (2011). The influence of affective teacher-student relationships on students' school engagement and achievement: A meta-analytic approach. *Review of Educational Research*, *81*(4), 493–529. https://doi.org/10.3102/0034654311421793

Richards, J. C., & Renandya, W. A. (2002). Methodology in Language Teaching: An Anthology of Current Practice. Cambridge University Press

Suyanto Agus. (1990). Improving Students" Ability in Writing Descriptive Text Using Instagram and Process-Based Approach. *UIin Jakarta*, *90–100*(100), 101–109.

Taherdoost, H. (2018). Sampling Methods in Research Methodology; How to Choose a Sampling Technique for Research. *SSRN Electronic Journal*, *September*. https://doi.org/10.2139/ssrn.3205035

Uma, P., & Ponnambala, S. (2001). The Influence of English Mastery toward the Public Speaking Skills in English Department at State Polytechnic of Sriwijaya.

Yang, D. (2022). Artificial intelligence and social-emotional learning in education: A critical review. Educational Technology Research & Development, 70 (3), 1272-1291.

LEMBAR HASIL CEK PLAGIASI

Koordinator Plagiasi Program Studi Pendidikan Bahasa Inggris FKIP UMM menyatakan bahwa:

Nama : Salma Maulidatun Nafi'ah

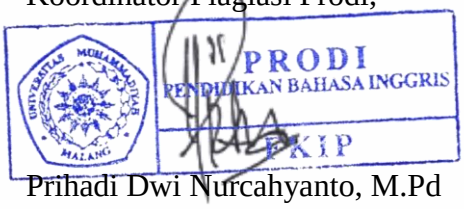
NIM : 202010100311077

Bagian Skripsi (CHAPTER)	Prosentase Hasil Kesamaan
CHAPTER I Introduction	2%
CHAPTER II Review of Related Literature	17%
CHAPTER III Research Method	17%
CHAPTER IV Findings and Discussion	0%
CHAPTER V Conclusion and Suggestions	0%

Berdasarkan prosentase hasil uji kesamaan, dapat disimpulkan bahwa hasil deteksi plagiasi telah memenuhi syarat dan ketentuan yang telah diatur pada Peraturan Rektor No. 2 Tahun 2017.

Malang, 8 Juli 2024

Koordinator Plagiasi Prodi,



Prihadi Dwi Nurcahyanto, M.Pd