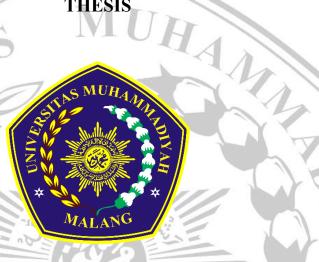
The Use of ChatGPT as a

Teaching Media in Learning TEFL of Writing at the English Study

Program 2023

THESIS



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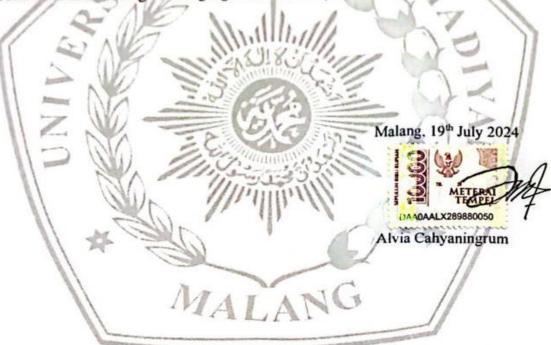
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Motto

"Karena sesungguhnya sesudah kesulitan itu ada kemudahan. Sesungguhnya sesudah kesulitan itu ada kemudahan."

- QS Al-Insyirah: 5-6

"Your parents at home are waiting for you to come home with proud results, don't disappoint them. save your complaints, because your tiredness is not

-AlviaCn

comparable to their struggle to support you."

"I risked my mother's life to be born into the world, so there's no way I'm worthless"

-AlviaCn

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The Use of ChatGPT as a Teaching Media in Learning TEFL of Writing at the English Study Program 2023

Abstract

This study aims to explore the use of ChatGPT as a Teaching Media in learning TEFL of writing at the English Study Program 2023. In-depth interviews were conducted with students who have used ChatGPT. The data for this study were gathered, processed, and qualitatively examined.

In addition, the researcher used a descriptive qualitative to know the potential impacts, challenges, and benefits of using the ChatGPT in teaching writing skills, focusing specifically on writing abilities. The informants reflect on and discuss and discuss their experiences and perceptions regarding the impact of using GPT on enhancing their English language proficiency.

The results show that ChatGPT can bring potential benefits to education, such as personalized learning experiences and improved writing skills. The use of ChatGPT in education possesses the capacity to completely transform education by providing interactive, individualized learning and giving students access to a wealth of knowledge

Keywords: ChatGPT, Teaching Media, Teaching English for Foreign Language (TEFL), and Writing Skills.

Advisor

Drs. Soeparto, M.Pd

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Alvia Cahyaningru

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REFERENCES

- Akhtar, S., Shah, S.W.A., Rafiq, M. and Khan, A. (2016), "Research Design and Statistical Methods in Pakistan Journal of Medical Sciences (PJMS)", *Pakistan Journal of Medical Sciences*, Professional Medical Publications, Vol. 32 No. 1, p. 151.
- Alcaraz, F.C., Hoyos, J.A. and Pimenta, R.A. (2021), "Powerful Method to Evaluate the Mass Gaps of Free-Particle Quantum Critical Systems", *Physical Review B*, APS, Vol. 104 No. 17, p. 174206.
- Antunez, B. (2002), The Preparation and Professional Development of Teachers of English Language Learners, ERIC, Washington DC.
- Ariyanti, A. (2016), "Shaping Students' Writing Skills: The Study of Fundamental Aspects in Mastering Academic Writing", *Indonesian Journal of EFL and Linguistics*, pp. 63–77.
- Aung, Y.Y.M., Wong, D.C.S. and Ting, D.S.W. (2021), "The Promise of Artificial Intelligence: A Review of the Opportunities and Challenges of Artificial Intelligence in Healthcare", *British Medical Bulletin*, Oxford University Press, Vol. 139 No. 1, pp. 4–15.
- Bexheti, L.A., Ismaili, B. and Cico, B. (2014), "An Analysis of Social Media Usage in Teaching and Learning: The Case of SEEU", Proceedings of the 2014 International Conference on Circuits, Systems, Signal Processing, Communications and Computers (CSSCC '14), Venice, Italy.
- Brewerton, P.M. and Millward, L. (2001), Organizational Research Methods: A Guide for Students and Sesearchers, Sage, Toronto.
- Castelvecchi, D. (2022), "Are Chatgpt and Alphacode Going to Replace Programmers?", *Nature*, doi: 10.1038/d41586-022-04383-z.
- Chan, W.M., Chin, K.N., Nagami, M. and Suthiwan, T. (2011), *Media in Foreign Language Teaching and Learning*, De Gruyter Mouton, Boston.
- Choi, G.-S., Oh, N. and Lee, W.Y. (2023), "Chatgpt Goes to the Operating Room: Evaluating GPT-4 Performance and its Potential in Surgical Education and Training in the Era of Large Language Models", *Annals of Surgical Treatment and Research*, The Korean Surgical Society, Vol. 104 No. 5, pp. 269–273.
- Cuaresma, J. (2008), Learning Style Preferences and Academic Performance of PHEM Majors at the University of the Cordilleras, University of the Cordilleras.
- Dabbagh, N. and Kitsantas, A. (2012), "Personal Learning Environments, Social

- Media, and Self-Regulated Learning: A Natural Formula for Connecting Formal and Informal Learning", *The Internet and Higher Education*, Elsevier, Vol. 15 No. 1, pp. 3–8.
- Daer, A.R. and Potts, L. (2014), "Teaching and Learning with Social Media", *Associate Editor*, Vol. 21 No. 2, pp. 21–40, doi: 10.1145/2721882.2721884.
- Danciu, E. and Grosseck, G. (2011), "Social Aspects oof Web 2.0 Technologies: Teaching or Teachers' Challenges?", *Procedia-Social and Behavioral Sciences*, Elsevier, Vol. 15, pp. 3768–3773.
- Fitria, T.N. (2023), "Artificial Intelligence (AI) Technology in Openai Chatgpt Application: A Review of Chatgpt in Writing English Essay", *ELT Forum: Journal of English Language Teaching*, Vol. 12, pp. 44–58.
- Ghauri, P. and Grønhaug, K. (2005), Research Methods in Business Studies: A Practical Guide, Cambridge University Press, Cambridge.
- Harmer, J. (2002), How to Teach English, Vol. 62, Oxford University Press, Oxford.
- Javed, M., Juan, W.X. and Nazli, S. (2013), "A Study of Students' Assessment in Writing Skills of the English Language", *International Journal of Instruction*, Inonu University, Vol. 6 No. 2.
- Kaplan, A.M. and Haenlein, M. (2010), "Users of the World, Unite! The Challenges and Opportunities of Social Media", *Business Horizons*, Elsevier, Vol. 53 No. 1, pp. 59–68.
- Kulakli, A. and Mahony, S. (2014), "Knowledge Creation and Sharing with Web 2.0 Tools for Teaching and Learning Roles in So-Called University 2.0", *Procedia-Social and Behavioral Sciences*, Vol. 150, Elsevier, pp. 648–657.
- Mhlanga, D. (2023), "Open AI in Education, The Responsible and Ethical Use of Chatgpt Towards Lifelong Learning", Fintech and Artificial Intelligence for Sustainable Development: The Role of Smart Technologies in Achieving Development Goals, Springer, Berlin, pp. 387–409.
- Milošević, I., Živković, D., Arsić, S. and Manasijević, D. (2015), "Facebook as Virtual Classroom–Social Networking in Learning and Teaching Among Serbian Students", *Telematics and Informatics*, Elsevier, Vol. 32 No. 4, pp. 576–585.
- Moleong, L. (2010), Metode Peneltian, Rineka Cipta, Jakarta.
- Mujtaba. (2011), "Mass Media and its Influence on Society", available at: https://www.123helpme.com/essay/A-Response-to-Mass-Media-and-its-345126.

- Negari, G.M. (2011), "A Study on Strategy Instruction and EFL Learners' Writing Skill", *International Journal of English Linguistics*, Citeseer, Vol. 1 No. 2, p. 299.
- Oberer, B. and Erkollar, A. (2012), "Social Media Integration in Higher Education. Cross-Course Google Plus Integration Shown in the Example of a Master's Degree Course in Management", *Procedia-Social and Behavioral Sciences*, Vol. 47, Elsevier, pp. 1888–1893.
- Popoiu, M.C., Grosseck, G. and Holotescu, C. (2012), "What Do We Know About the Use of Social Media in Medical Education?", *Procedia-Social and Behavioral Sciences*, Vol. 46, Elsevier, pp. 2262–2266.
- Prabawati, A., St Asriati, A.M. and St Asmayanti, A.M. (2021), "The Students' perception of the Online Media Used by Teacher in Learning English", *English Language Teaching Methodology*, Vol. 1 No. 3, pp. 169–181.
- Quirk, R., Greenbaum, S., Leech, G. and Svartvik, J. (1985), "The Oxford Book of Literary Anecdotes", *Moderna Språk*, Modern Language Teachers' Association of Sweden, Vol. 79.
- Rahmi, R. (2014), "The Implementation of Media in English Language Teaching", *Visipena*, Vol. 5 No. 1, pp. 1–17.
- Rasiah, R.R. V. (2014), "Transformative Higher Education Teaching and Learning: Using Social Media in a Team-Based Learning Environment", *Procedia-Social and Behavioral Sciences*, Vol. 123, Elsevier, pp. 369–379.
- Rukayah, R. (2014), "The Writing Skill of 3th Grade Students of Sibulue Subdistrict Junior High School of Bone Regency", *International Journal of Linguistics*, Vol. 6, p. 228, doi: 10.5296/ijl.v6i2.5550.
- Sallam, M. (2023), "The Utility of Chatgpt as an Example of Large Language Models in Healthcare Education, Research and Practice: Systematic Review on the Future Perspectives and Potential Limitations", *MedRxiv*, Cold Spring Harbor Laboratory Press, pp. 2002–2023, doi: 10.1101/2023.02.19.23286155.
- Sanaky. (2009), Media Pembelajaran, Safiria Insania, Yogyakarta.
- Setiyadi, A.B. (2020), *Teaching English as a Foreign Language*, Graha Ilmu, Yogyakarta.
- Siddiq, A. (2013), "The Use of Semantic Mapping Technique to Improve Writing Skill in Descrptive Text", *JP3*, Vol. 1 No. 12, pp. 8–15.
- Simanjuntak, Antonius, B. and Sosrodiharjo, S. (2021), *Metode Penelitian Sosial*, Yayasan Pustaka Obor Indonesia, Jakarta.

- Singh, H. and Singh, A. (2023), "Chatgpt: Systematic Review, Applications, and Agenda for Multidisciplinary Research", *Journal of Chinese Economic and Business Studies*, Taylor & Francis, Vol. 21 No. 2, pp. 193–212.
- Steenbergen-Hu, S. and Cooper, H. (2014), "A Meta-Analysis of the Effectiveness of Intelligent Tutoring Systems on College Students' Academic Learning.", *Journal of Educational Psychology*, American Psychological Association, Vol. 106 No. 2, p. 331.
- Stokel-Walker, C. (2022), "AI Bot Chatgpt Writes Smart Essays-Should Academics Worry?", *Nature*, doi: 10.1038/d41586-022-04397-7.
- Tangpermpoon, T. (2008), "Integrated Approaches to Improve Students Writing Skills for English Major Students", *ABAC Journal*, Vol. 28 No. 2.
- Thomas, M. and Thomas, H. (2012), "Using New Social Media and Web 2.0 Technologies in Business School Teaching and Learning", *Journal of Management Development*, Emerald Group Publishing Limited, Vol. 31 No. 4, pp. 358–367.
- Toplu, D., Yaslioglu, M. and Erden, N.S. (2014), "Corporate Reputation in the Era of Social Media: A Study in Turkish Banking Industry.", *IUP Journal of Business Strategy*, Vol. 11 No. 2.
- Wagner, R. (2011), "Social Media Tools for Teaching and Learning", *Athletic Training Education Journal*, Vol. 6 No. 1, pp. 51–52.
- Wigati, F.A. (2015), "Meningkatkan Kemampuan Essay Writing dengan Menerapkan Metode Collaborative Writing Plus pada Mahasiswa dengan Level English Proficiency yang Berbeda", *Majalah Ilmiah Solusi*, Vol. 2 No. 05.
- Zangani, E., Karimi, M.N. and Atai, M.R. (2020), "Pre-Service TEFL Teachers' Instructional Practice and its Relation to Academic Self-Concept", *Journal of English Language Teaching and Learning*, University of Tabriz, Vol. 12 No. 26, pp. 303–333.
- Zhai, X. (2022), "ChatGPT User Experience: Implications for Education".
- Zikmund, W.G., Babin, B.J., Griffin, M. and Carr, J.C. (2002), *Business Research Methods*, South-Western Cengage Learning, Boston.





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