

**THE EFFECTIVENESS OF USING DUOLINGO ON
STUDENTS' VOCABULARY MASTERY AND
WRITING COMPETENCE OF THE EIGHTH GRADE
STUDENTS**

THESIS

by

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**GANESHA UNIVERSITY OF EDUCATION
POST-GRADUATE PROGRAM
ENGLISH LANGUAGE EDUCATION
JULY 2023**

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THESIS

Presented to

Ganesha University of Education

In Partial Fulfilment of the Requirements

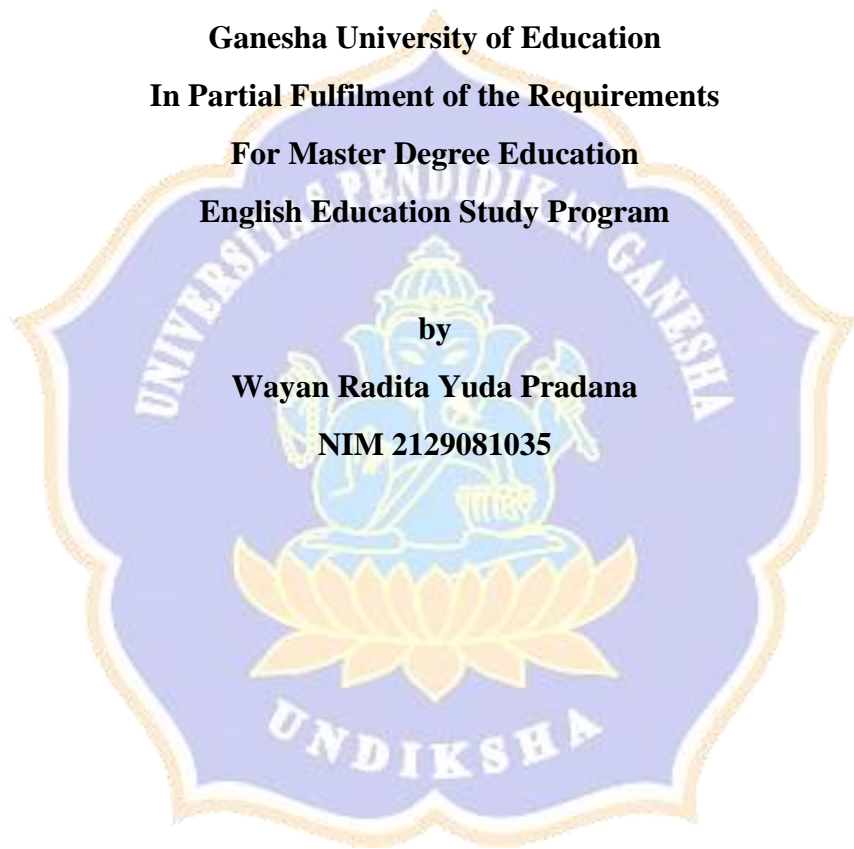
For Master Degree Education

English Education Study Program

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POST-GRADUATE PROGRAM

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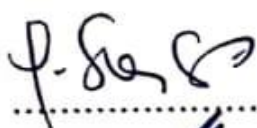


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LEMBAR PERNYATAAN

Saya menyatakan dengan sesungguhnya bahwa tesis yang saya susun sebagai syarat untuk memperoleh gelar Magister Pendidikan dari Pascasarjana Universitas Pendidikan Ganesha seluruhnya merupakan hasil karya saya sendiri. Bagian-bagian tertentu dalam penulisan tesis yang saya kutip dari hasil karya orang lain telah dituliskan sumbernya secara jelas dan sesuai dengan norma, kaidah, serta etika akademis.

Apabila di kemudian hari ditemukan seluruh atau sebagian tesis ini bukan hasil karya saya sendiri atau adanya plagiat dalam bagian-bagian tertentu, saya bersedia menerima sanksi pencabutan gelar akademik yang saya sandang dan sanksi-sanksi lainnya sesuai dengan peraturan perundang-undangan yang berlaku di wilayah Negara Kesatuan Republik Indonesia.

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ACKNOWLEDGEMENTS

My deepest gratitude goes first to the Almighty God, Ida Sang Hyang Widhi Wasa, for his infinite blessings, good health and well-being that were necessary for completing this thesis entitled "The Effectiveness of Using Duolingo on Students' Vocabulary Mastery and Writing Competence of the Eighth Grade Students" could be accomplished in time.

The writer also would like to thank several people who have provided invaluable assistance, support, time, patience, guidance, and advice during the completion of this research paper:

1. Prof. Dr. Ni Made Ratminingsih, M.A. as the first supervisor, who had been kind enough to provide invaluable guidance, advice, countless hours, and motivation which has helped the writer complete this research paper.
2. Dr. Dewa Putu Ramendra, S.Pd., M.Pd. as the second supervisor, for the guidance, advice, and encouragement that never stops giving me to complete this thesis.
3. Prof. Dra. Luh Putu Artini, MA., Ph.D. as the coordinator of Postgraduate English Language Education Undiksha, who gives valuable motivation to the writer.
4. Dr. Putu Suarcaya, M.Sc. as the secretary coordinator of Postgraduate English Language Education Undiksha and the examiner of the thesis examination, for the guidance and cooperation in finishing the thesis.

5. Prof. Dr. P.K. Nitiasih, M.A. as the examiner of the thesis examination, for the input and suggestions given to improve this thesis.
6. Dr. Ni Luh Putu Eka Sulistia Dewi, M.Pd. as the examiner of the thesis exam, for the help, input and suggestions are given for improving this thesis.
7. Ni Made Sri Ayu Hartini, S.Pd. as an English teacher at SMP Negeri 1 Singaraja, has given the writer permission, information, friendliness, and kindness in the data collection process.
8. All of the Lecturers in Postgraduate English Language Education Undiksha had supported and given uncountable guidance and invaluable knowledge to the writer during campus life.

Finally, the writer hopes that this thesis can be beneficial for developing English's teaching and learning process. The writer appreciates the criticism, suggestions and constructive input needed to improve this thesis.

Singaraja, 25 July 2023

Wayan Radita Yuda Pradana

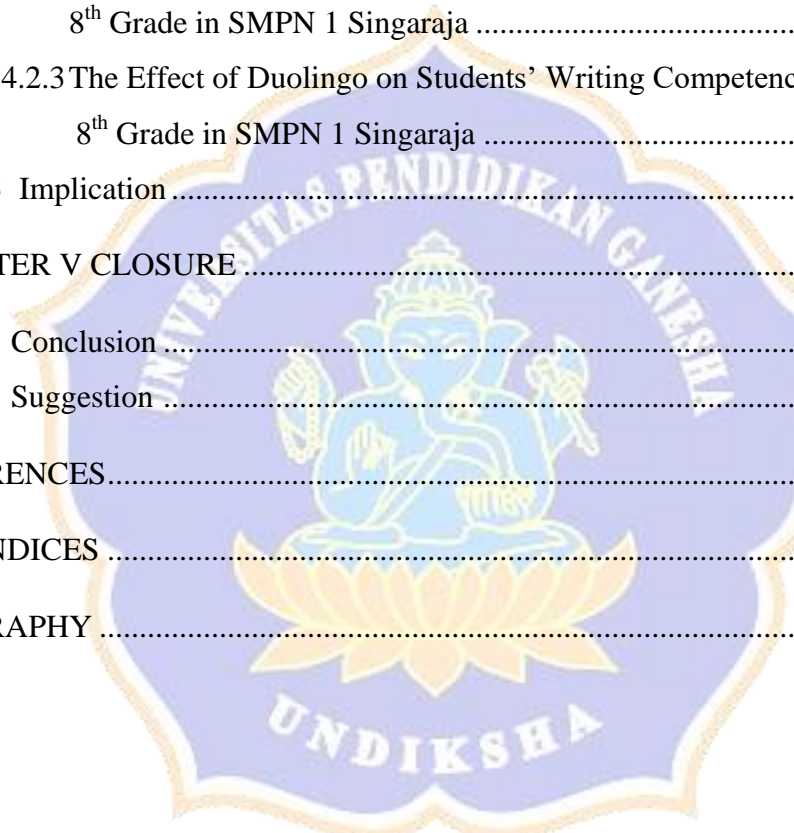
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