UNIVERSITI TEKNOLOGI MARA

THE EFFECT OF COMPUTER ASSISTED LANGUAGE LEARNING (CALL) INTERVENTION ON KNOWLEDGE OF PARTS OF SPEECH OF SECONDARY SCHOOL STUDENTS

NUR HAZWANI BINTI AB. GHANI

Dissertation submitted in partial fulfilment of the requirement for the degree of

Master of Education

(TESL)

Faculty of Education

June 2014

AUTHOR'S DECLARATION

I declare that work in this dissertation was carried out in accordance with the

regulations of Universiti Teknologi MARA. It is original and is the result of my own

work, unless otherwise indicated or acknowledge as referenced work. This dissertation

has not been submitted to any other academic institution or non-academic institution

for any degree or qualification.

I hereby, acknowledge that I have been supplied with the Academic Rules and

Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of

my study and research.

Name of Student

Nur Hazwani binti Ab. Ghani

Student I.D No.

2011827918

Programme

Master of Education

(Teaching English as a Second Language)

Faculty

Education

Dissertation Title

The effect of Computer Assisted Language

Learning (CALL) Intervention on Knowledge of Parts

of Speech of Secondary School Students

Signature of Student:

, to Huewo.

Date

June 2014

ABSTRACT

Grammar is the foundation of language and mastering grammar might help learners to enhance their proficiency level in language. However, there are some conflicts in terms of attitudes and difficulty in mastering grammar. Thus, this study aims to investigate the effect of Computer Assisted Language Learning (CALL) intervention on knowledge of parts of speech of secondary school students. 60 secondary school students were selected to participate in this investigation. The researcher adopts a quasi-experimental design which includes a grammar pre-test followed by a period of CALL intervention. Grammar post-test and questionnaires were administered after the intervention programme. The pre-test and post-test scores and questionnaires were analyzed using descriptive and inferential statistics. The findings of this study indicate that the implementation of Computer Assisted Language Learning in teaching and learning grammar is beneficial to teachers and students. In general, Computer Assisted Language Learning improves students' knowledge of parts of speech and promotes positive attitude in learning grammar. It also contributes to a different learning experience and allows learners to learn grammar at their own pace.

ABSTRAK

Tatabahasa adalah asas bahasa dan menguasai tatabahasa mungkin dapat membantu pelajar untuk meningkatkan tahap penguasaan mereka dalam bahasa. Walau bagaimanapun, terdapat beberapa konflik dari segi sikap dan kesukaran dalam menguasai tatabahasa. Oleh itu, kajian ini bertujuan untuk menyiasat tentang kesan Bantuan Komputer di dalam Pembelajaran Bahasa terhadap kecekapan tatabahasa pelajar sekolah menengah. 60 pelajar sekolah menengah telah dipilih untuk mengambil bahagian dalam penyiasatan ini. Pengkaji menggunakan kaedah penyelidikan quasi eksperimen yang melibatkan pra ujian tatabahasa, dijkuti dengan satu jangka masa intervensi Bantuan Komputer di dalam Pembelajaran Bahasa. Pasca ujian tatabahasa dan soal selidik diedarkan selepas program intervensi. Keputusan ujian pra dan pasca tatabahasa beserta soal selidik telah dianalisis dengan menggunakan statistik deskriptif dan inferensi. Dapatan kajian ini menunjukkan bahawa pelaksanaan Bantuan Komputer di dalam Pembelajaran Bahasa dalam pengajaran dan pembelajaran tatabahasa memberi manfaat kepada guru-guru dan para pelajar. Secara umum, Bantuan Komputer di dalam Pembelajaran Bahasa dapat meningkatkan kecekapan tatabahasa pelajar dan menggalakkan sikap positif dalam pembelajaran tatabahasa. Ia juga menyumbang kepada pengalaman pembelajaran yang baru dan membenarkan pelajar untuk mempelajari tatabahasa mengikut kemampuan pelajar.

ACKNOWLEDGEMENT

"In the name of God, the Most Gracious and Most Merciful"

I would like to express my highest gratitude to Allah the Almighty for His guidance in completing this dissertation. I am very thankful to Him for giving me all the strengths needed to deal with this tough task especially during critical times. Without His blessing, this dissertation would not be completed with success.

Thanks a million to my very dedicated supervisor, Mr. Suthagar A/L Narasuman for giving me his support, guidance and encouragement throughout the process of completing this dissertation. He was always there to give his advice and attention in helping me to complete this challenging task. I would like to thank him for his patience in handling me and also for spending his time during consultation hours. My gratitude also goes to all my lecturers at Universiti Teknologi Mara, Shah Alam who educated me throughout my studies.

My special thanks also goes to my family especially my beloved parents, Hj. Ab. Ghani bin Hj. Ab. Hamid and Hjh. Khairani binti Hj. Md. Di for giving me their moral support and motivating me to strive for the best. My appreciation also goes to my siblings who have given me their endless love, sacrifices and moral support. Their love and support have given me strength in completing this dissertation.

Not forgetting all my friends especially my supporting classmates who have been reminding me about my dissertation. Their encouragement and help made me enthusiastic in completing this dissertation. I hope all of us will become a successful person in future.

Last but not least, I would like to express my thanks to the Principal of Sekolah Menengah Air Molek, Melaka for allowing me to conduct this study at the school. I would also like to thank all the respondents who took part in this study for their willingness, time and cooperation. Special appreciation goes to the Head of English Panel and all my colleagues for their support and kindness. This dissertation would not be completed without the cooperation from everyone.

NUR HAZWANI BINTI AB. GHANI JUNE 2014