

STATEMENT OF ORIGINALITY

The research paper I wrote, "Utilizing of Interactive Whiteboard (IWB) Usage For Learning Reading Comprehension in High School (An Explanatory Mixed-Method Research at The First Grade High School)", was submitted to Magister Tadris Bahasa Inggris, The State Islamic University Sultan Maulana Hasanuddin Banten as partial fulfillment of the requirements for the Master's degree (M.Pd).

According to the accepted legal and intellectual morality in the field of scientific writing tradition, references to the works of other people that were used in this study have been made suitably. However, I would be ready to face any repercussions in the form of any sanctions, including losing the corresponding academic degree I received from the university and other Indonesian legal requirements.

Serang, July 14th, 2023

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Bismillahirrahmanirrahim

Assalamu'alaikum wr. wb

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With the help of Allah, my unwavering intention, and relentless efforts, I present this thesis entitled “Utilizing of Digital Media IWB Usage for Learning Reading in High School (An Explanatory Mixed-Method at First Grade High School Research)”. This work represents my final project in fulfilling the requirements for a Master of Education (M.Pd) at Magister Tadris Bahasa Inggris, Postgraduate Program, the State Islamic University Sultan Maulana Hasanuddin Banten.

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Finally, researcher acknowledge that this thesis may have its imperfections regarding structure and content. Therefore, researcher humbly request constructive criticism and suggestions for further refinement. researcher hope this thesis is a source of inspiration and usefulness to those who peruse its contents.

Walaikumsalam wr. wb

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Setelah melakukan bimbingan, arahan dan koreksi terhadap penulisan tesis magister yang berjudul: “UTILIZING OF DIGITAL MEDIA IWB USAGE FOR LEARNING READING IN HIGH SCHOOL (AN EXPLANATORY MIXED-METHOD AT FIRST GRADE HIGH SCHOOL) yang ditulis oleh,

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Kami telah bersepakat bahwa tesis magister tersebut sudah dapat diajukan kepada Program Pascasarjana UIN Sultan Maulana Hasanuddin Banten untuk diajukan guna mengikuti UJIAN TESIS dalam rangka memperoleh gelar Magister Pendidikan (M. Pd).

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ABSTRACT

Siti Humairoh. 212623009. 2023. *Utilizing of Interactive Whiteboard (IWB) Usage for Learning Reading Comprehension in High School (An Explanatory Mixed-Method Research at the First Grade High School)*

The increasing use of digital technologies has had a big impact on how English teaching learning especially for learning reading comprehension. IWB one of digital media that is necessary for using while teaching learning. IWB produce a pictures, voice, colour, it is makes a new environment to the classroom. This mixed-method study intends to assess the students' interest and influential to uses IWB in teaching reading, as well as to pinpoint any tech-related issues and digital media employed in English teaching learning. 58 students from first grade of SMK Pelayaran Nusantara Serang City who participated in the study's experiment -based research were interviewed with an English teacher and five students of first grade. Based on the result of statistical analysis, the average score of students' interest in learning reading after using IWB digital media was 52.10. Also students' reading proficiency after utilizing digital content from the IWB averaged 22.28. However, the interviewees acknowledged that using IWB digital media for teaching reading helped them to understand the text. For communication, information-seeking, and support during the teaching learning process, they made use of a variety of tools and platforms in IWB can connect to internet, social media, grammar checks, and etc. Overall, the results emphasize the significance of addressing technology-related issues and providing sufficient help and resources to enhance teaching reading processes.

Keywords: *digital media, Interactive Whiteboards, technology-related problems, reading comprehension.*

ABSTRAK

Siti Humairoh. 212623009. 2023. *Utilizing of Interactive Whiteboard (IWB) Usage for Learning Reading Comprehension in High School (An Explanatory Mixed-Method Research at the First Grade High School)*

Meningkatnya penggunaan teknologi digital berdampak besar pada bagaimana pembelajaran bahasa Inggris terutama untuk pembelajaran pemahaman membaca. IWB salah satu media digital yang perlu digunakan saat belajar mengajar. IWB menghasilkan gambar, suara, warna, yang menjadikan lingkungan baru di kelas. Studi metode campuran ini bermaksud untuk menilai minat dan pengaruh siswa untuk menggunakan IWB dalam pengajaran membaca, serta untuk menunjukkan dengan tepat masalah terkait teknologi dan media digital yang digunakan dalam pembelajaran bahasa Inggris. 58 siswa dari kelas satu SMK Pelayaran Nusantara Kota Serang yang berpartisipasi dalam penelitian berbasis eksperimen diwawancarai dengan seorang guru bahasa Inggris dan lima siswa kelas satu. Berdasarkan hasil analisis statistik, skor rata-rata minat belajar membaca siswa setelah menggunakan media digital IWB adalah 52,10. Juga kemampuan membaca siswa setelah memanfaatkan konten digital dari IWB rata-rata 22,28. Namun, narasumber mengakui bahwa menggunakan media digital IWB untuk pengajaran membaca membantu mereka memahami teks. Untuk komunikasi, pencarian informasi, dan dukungan selama proses belajar mengajar, mereka memanfaatkan berbagai alat dan platform di IWB dapat terhubung ke internet, media sosial, pemeriksaan tata bahasa, dan lain-lain. Secara keseluruhan, hasilnya menekankan pentingnya pengalamatan masalah terkait teknologi dan menyediakan bantuan dan sumber daya yang memadai untuk meningkatkan proses pengajaran membaca.

Kata Kunci: media digital, Papan Tulis Interaktif, masalah terkait teknologi, pemahaman bacaan.

خلاصة

Siti Humairoh. 212623009. 2023. Utilizing of Interactive Whiteboard (IWB) Usage for Learning Reading Comprehension in High School (An Explanatory Mixed-Method Research at the First Grade High School)

اللغة تعلم كيه فنية علمي كيه بير تَأْتِي الرقمية لمتكنولوجيا المتزايد لئلاسه استخدام كان يجيب اليتي الرقمية الوسائط إحدى هي IWB. القراءة فهم لمتعلم خاصة ، الإنج لميزية في جديدة بيمة تخلق وألواناً وأصواتاً صوراً IWB ينتج. والتعلم التدرسي عند استعمالها باستخدام الطلاب اهتمامت يميل إلى هذه المخلطة الطرق دراسة تهدف. الدراسي لفصل تحديدي إلى بالإضافة ، القراءة تدرسي في IWB استعمال علمي وتَأْتِي بهم IWB اللغة تدرسي في الماستخدم الرقمية والوسائط بالتكنولوجيا المتعلقة المشكلات SMK Pelayaran Nusanantara Kota من الأول فالص من طالباً 58 مقابلة تمت. الإنج لميزية وخمسة الإنج لميزية اللغة مدرس مع التجربة علمي القوائم البحث في شاركوا الذين Serang اه تمام درجة متوسط كان ، الإحصائي التحليل نتائج علمي بناءً. الأول الصف في طلاب متوسط بلغ ، أيضاً 52.10 IWB الرقمية الوسائط استعمال استخدام بعد القراءة بتعلم الطلاب أقر ، ذلك ومع 22.28 IWB من الرقمي المحي توى استعمال بعد القراءة علمي الطلاب قدرة القراءة لتعليم IWB الرقمية الوسائط استعمال استخدام بأن مقابلة تمت الذين الأشخاص التدرسي عملية أثناء والدعم المعلومات عن والبحث لمتواصل. النص فهم علمي ساعدهم ووسائل الإنج تترزت للاتصال IWB في مخلفة ومنصات أدوات يستخدمون ، لمواتع أهمية علمي النتائج تؤكد ، عام بشكل. وغيها النحوي والتدقيق الاجتماعي التواصل لتحسين الكافية والموارد المساعدة وتقديم بالتكنولوجيا المتعلقة القضايا معالجة. القراءة تدرسي عملية

الم المتعلقة المشاكل ، التفاعلية السبورة ، الرقمية الوسائط :قائمة تاحي الكلمات
القراءة الفهم ، بالتكنولوجيا

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