

**THE EFFECTIVENESS OF INSPIRATION MIND MAPPING
SOFTWARE IN WRITING EXPOSITORY ESSAY ACROSS DIFFERENT
GENDER OF STUDENTS WRITING ACHIEVEMENT AT IAIN
PALANGKA RAYA**

THESIS



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**STATE ISLAMIC INSTITUTE OF PALANGKA RAYA
1438 H/2017 M**

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THESIS

Presented to
State Islamic Institute of Palangka Raya
in partial fulfillment of the requirements
for the degree of *Sarjana* in English Language Education



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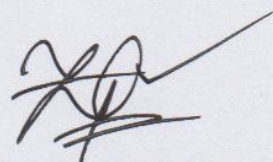
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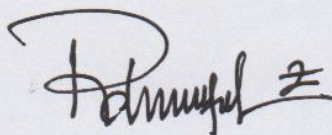


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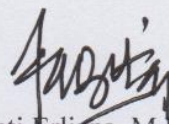
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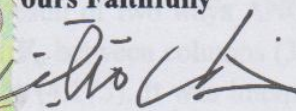
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Yours Faithfully




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MOTTO AND DEDICATION

“Better late than never”

This thesis is dedicated to:

My beloved Father Agus Suharto and Mother Komala Sari for their valuable endless prayer, sacrifice, and support. My beloved brother Harits, Nain and Yusuf.

ABSTRACT

Muttaqin, Khalid. 2017. *The Effectiveness of Inspiration Mind Mapping Software in Writing Expository Essay Across Different Gender of Students Writing Achievement at State Islamic Institute of Palangka Raya*. Thesis, Department of Language Education, Faculty of Teacher Training and Education, State Islamic Institute of Palangka Raya. Advisors: (I) M. Zaini Miftah, M.Pd., (II) Zaitun Qamariah, S.Pd.I, M.Pd.

Keywords: writing, Inspiration software, mind mapping, expository essay, gender.

The objectives of the study were (1). To measure is there any significant differences or not in using Inspiration mind-mapping software in writing an expository essay to male students. (2). To measure is there any significant differences or not in using Inspiration mind-mapping software in writing an expository essay to female students. (3). To measure is there any significant differences or not in using Inspiration mind-mapping software in writing an expository essay to male and female students.

The study included in Quantitative Paradigm with the Experimental factorial design. The researcher designed the lesson plan, conducted the treatment and observe the student's scores by pre-test and post-test. The try-out test for reliability and validity of instrument were conducted before the test by the writer at essay writing class of English study program at State Islamic Institute of Palangka Raya which consisted of 3 classes that each class consists of 17 accept C class were, 18 students. The A and B class was chosen by the writer as the sample. The cluster random sampling technique was applied to determine the samples. Finally, Two-way ANOVA calculation test hypothesis was applied to analyze the data.

There were found that $r_o = 0.562$ was higher than $r_{table} = 0.482$ and had high criteria positive reliability. The instrument of try-out could be used as the instrument of the study. The result of testing normality found (0.712) and (0.304) that was higher than the significance level ($\alpha = 0.05$). The data was a normal distribution. The result of homogeneity showed that significance observed (0.203) was higher than ($\alpha = 0.05$). It could be concluded that data is homogeneity. The result of two ways ANOVA with SPSS 21 and manual calculation found the result of F_o between columns (3.182) that was lower than F_{table} at the significance level of 5% (4.175). It was interpreted that first H_a rejected. The value F_o between rows (0.617) was lower than F_{table} at the level of significance 5% (4.175). It was interpreted that second H_a rejected. Third, the value of F_o interaction (2.720) that was lower than F_{table} at the significance level of 5% (4.175). It was interpreted that H_a stated both male and female students who used inspiration mind-mapping software in writing expository essay got better achievement than who didn't use it was rejected. In short, Inspiration Mind Mapping Software gave no significant effect to male, female and both of them.

ABSTRAK

Muttaqin, Khalid. 2017. *Keefektifan Menggunakan Software Inspiration Maind Mapping dalam Menulis Essay Exposisi antar Siswa yang Berbeda Gender terhadap Nilai Menulis di Institut Agama Islam Negeri Palangka Raya*. Skripsi, Jurusan Pendidikan Bahasa Inggris, Fakultas Tarbiyah dan Ilmu Keguruan, Institut Agama Islam Negeri Palangka Raya. Pembimbing: (I) M. Zaini Miftah, M.Pd., (II) Zaitun Qamariah, S.Pd.I, M.Pd.

Keywords: menulis, software Inspiration, kerangka karangan, essai exsposisi, gender

Tujuan dari penelitian ini adalah (1). Untuk mengetahui apakah ada perbedaan yang berarti dalam menggunakan software Inspiration mind mapping dalam menulis essay exposisi terhadap siswa laki-laki. (2). Untuk mengetahui apakah ada perbedaan yang berarti dalam menggunakan software Inspiration mind mapping dalam menulis essay exposisi terhadap siswa perempuan (3). Untuk mengetahui apakah ada perbedaan yang berarti dalam menggunakan software Inspiration mind mapping dalam menulis essay exposisi terhadap siswa laki-laki dan perempuan.

Penelitian ini termasuk dalam penelitian kuantitatif dengan menggunakan eksperimen desain factor. Peneliti mendesain rencana pembelajaran, membuat tugas dan mengobservasi nilai pre-test dan post-test siswa. Test try-out untuk reliabilitas dan validitas dari soal dilaksanakan sebelum menguji siswa oleh peneliti. Yaitu pada kelas Essay Writing pada jurusan bahasa Inggris di Institut Agama Islam Negeri Palangka Raya. Terdapat 3 kelas yang setiap kelas terdiri dari 17 siswa-siswai terkecuali kelas C yang terdiri dari 18 siswa-siswi. Kelas A dan B dipilih sebagai sample oleh peneliti. Tehnik sample kelas acak digunakan untuk mengukur sample. Kemudian, perhitungan ANOVA dua jalur digunakan untuk menganalisa data oleh peneliti.

Telah ditemukan bahwa $r_o = 0.562$ lebih tinggi dari $r_{table} = 0.4821$ dan memiliki criteria positif reliabilitas tinggi. Maka instrument dari try-out akan digunakan dalam instrument penelitian. Hasil dari tes normalitas ditemukan (0.712) dan (0.304) lebih tinggi dari signifikan level ($\alpha = 0.05$). menunjukkan bahwa data berdistribusi normal. Hasil uji homogenitas menunjukkan observasi signifikan (0.203) lebih tinggi dari ($\alpha = 0.05$). dapat disimpulkan bahwa data homogen. Hasil dari perhitungan ANOVA dua jalur secara manual dan menggunakan aplikasi SPSS 21 ditemukan F_o antar kolom (3.182) lebih rendah dari F_{table} pada level signifikan 5% (4.175). menunjukkan bahwasanya H_a pertama ditolak. Hasil F_o antar baris (0.617) lebih rendah dari F_{table} pada level signifikansi 5% (4.175). menunjukkan bahwa H_a yang ke-2 ditolak. Terakhir, hasil F_o interaksi (2.720) lebih rendah dari F_{table} pada level signifikansi 5% (4.175). menunjukkan bahwa H_a yang ke-3 ditolak. Singkatnya, software Inspiration mind mapping tidak memberikan efek yang signifikan terhadap laki-laki, perempuan dan kedua-duanya.

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The Writer,

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LIST OF ABBREVIATION

IMMS	: Inspiration Mind Mapping Software
Ha	: Alternative Hypothesis
Ho	: Null Hypothesis
SPSS	: Statistical Package for the social sciences
Anova	: Analysis of variance
EFL	: English as a Foreign Language
CALL	: Computer Assisted Language Learning
ICT	: Information and Communication Technology
SS	: Sum of Square
TEFL	: Teaching English as a foreign language