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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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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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1438 H/2017 M

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3. If a late time it is found that this thesis is a product of plagiarism, I am willing to accept any legal consequences that may be imposed to me.

Palangka Raya, May 8, 2017

Yours Faithfully

KHALID MUTTAQIN

NIM. 1201120810

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 wich 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 $\mathbf{r_o}$ = 0.562 was higher than $\mathbf{r_{table}}$ = 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 (α= 0.05). The data was a normal distribution. The result of homogeneity showed that significance observed (0.203) was higher than (α= 0.05). It could be concluded that data is homogeny. The result of two ways ANOVA with SPSS 21 and manual calculation found the result of $\mathbf{F_o}$ between columns (3.182) that was lower than $\mathbf{F_{table}}$ at the significance level of 5% (4.175). It was interpreted that first Ha rejected. The value $\mathbf{F_o}$ between rows (0.617) was lower than $\mathbf{F_{table}}$ at the level of significance 5% (4.175). It was interpreted that second Ha rejected. Third, the value of $\mathbf{F_o}$ interaction (2.720) that was lower than $\mathbf{F_{table}}$ at the significance level of 5% (4.175). It was interpreted that Ha 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 experimen 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 $\mathbf{r_o}$ = 0.562 lebih tinggi dari $\mathbf{r_{table}}$ = 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) lebiih tinggi dari signifikan level (α= 0.05). menunjukkan bahwa data berretribusi normal. Hasil uji homogenitas menunjukkan observasi signifikan (0.203) lebih tinggi dari (α= 0.05). dapat disimpulkan bahwa data homogen. Hasil dari perhitungan ANOVA dua jalur secara manual dan menggunakan aplikasi SPSS 21 ditemukan $\mathbf{F_o}$ antar kolom (3.182) lebih rendah dari $\mathbf{F_{table}}$ pada level signifikan 5% (4.175). menunjukkan bahwasanya Ha pertama ditolak. Hasil $\mathbf{F_o}$ antar baris (0.617) lebih rendah dari $\mathbf{F_{table}}$ pada level signikansi 5% (4.175). menunjukkan bahwa Ha yang ke-2 ditolak. Terakhir, hasil $\mathbf{F_o}$ interaksi (2.720) lebih rendah dari $\mathbf{F_{table}}$ pada level signifikansi 5% (4.175). menunjukkan bahwa Ha 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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Palangka Raya, May 8, 2017

The Writer,

Khalid Muttaqin
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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