### STATEMENT OF ORIGINALITY

I here declare that the researcher paper I wrote as a partial fulfillment of the requirement for the sarjana degree and submitted to the English Education Department, the faculty of education of Teacher Training wholly constitutes my own original scientific writing.

As for the other persons' works whose ideas are quoted in this paper have been referred to appropritely I accordance to the prevailing legal are intellectual ethic in the world of scientific writing tradition.

However, if the originality of this paper either partially or wholly is, later on, proved or it falls under convincing plagiarism, I would be prepared to receive any consequences in the form of any sanction such as losing my related academic degree obtained from the institution as well as other rules prevailing in Indonesia.

Serang, May 18<sup>th</sup>, 2020

Kiat Zakaria Yahya SRN : 161230019 Kiat Zakaria Yahya, 2020, "The Effectiveness of Using Quantum Teaching in Teaching Writing on Procedure Text (An Experimental Research At the Eleventh Grade of Cahaya Madani Banten Boarding School)." (Undergraduate research paper, Department of English Education, Faculty of Education and Letter, The State of Islamic University, "Sultan Maulana Hasanudin" Banten). Advisers:Dra. Hj. Fitri Hilmiyati, M.Ed. And Tri Ilma Septiana, M.Pd.

#### ABSTRACT

This research investigates the use of quantum teaching technique in writing procedure text. The title of this research paper is "The Effectiveness of Using Quantum Teaching in Teaching Writing on Procedure Text". The research is conducted based on the statement of problems 1) How is students' writing ability on procedure text before treatment?, 2)How is the implementation of quantum teaching in teaching eriting on procedure text at the eleventh grade of SMAN Cahaya Madani Banten Boarding School?, 3) Is thare any significant effect of using quantum teaching to improve students writing skills?. Objective of the study 1)To observe the students' writing skill before treatment. 2)To investigate the implementation quantum teaching applied in teaching writing on procedure text at the eleventh grade of SMAN Cahaya Madani Banten Boarding School. 3) To test the effectiveness of using quantum teaching in teaching writing on procedure text. The method which was used in this research which two classes, called experiment and control class, the data was collected through pre-test and post-test. From the result calculation above, the researcher obtained some data, the mean of experiment group is 71.1 and the mean of control group is 52.81. besides the value of t-test is 10.9 and t-table is 1.67. moreover, the writer compared  $t_t$ with  $t_0$  on degree of significance 5% and the result showed that t-test bigger than t-table,  $t_t > t_0$  or 10.9 > 1.67. in brief, from t-test, it can draw a conclusion that  $H_a$  or alternative hypothesis is accepted. Meanwhile,  $H_0$  or null hypothesis is rejected. In other words, there is significant difference between group which use quantum teaching and group which did not use quantum teaching.

## THE ADVISORS' APPROVAL

This is to certify

That the undergraduate research paper of **Kiat Zakaria Yahya** entitled **"The Effectiveness of Using Quantum Teaching in Teaching Writing on Procedure Text"** (An Experimental Research At the Eleventh Grade of SMAN Cahaya Madani Banten Boarding School) has been approved by the research adviser for further by the board of examiners.

Serang, May 4<sup>th</sup>, 2020

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# THE EFFECTIVENESS OF USING QUANTUM TEACHING IN TEACHING WRITING ON PROCEDURE TEXT

(An Experimental Research At the Eleventh Grade of SMAN Cahaya Madani Banten Boarding School)

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## **DEDICATION**

This research paper is dedicated to my beloved parents (Mr. Anang Purwo Hadi and Mrs. Sri Musaniati) as my first respected teacher.

My beloved brother and sister (Yudistira, Ayu) and also arshaka hadi setiawan and to all my family, who always given me motivations and support for finishing this paper. And for all friends who has giving any supports, prayers, motivations to me.

All my teachers who have motivate and taught me, and my friends who always give me supported in finishing this paper. I hope all of your kindness reciprocated by Allah SWT. Motto

الأخرِةَ أرادَ ومَنْ ،بِالْعِلْمِ فَعَلَيْهِ الدُّنْيَا أرادَ مَنْ بِالْعِلْمِ فَعَلَيْهِ أَرَادَهُمَا وَمَنْ ،بِالْعِلْمِ فَعَلَيْهِ

#### **BRIEF OF BIOGHRAPHY**

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Serang, May 4<sup>th</sup>, 2020

The Writer

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#### Assalamu'alaikum Wr. Wb.

In the name of Allah, the most Gracious and the most Merciful. All praise to Allah SWT Lord of the world, who has given the mercy, direction, and guidance to as. The invocation and regard may go to the greatest Prophet Muhammad SAW. Peace be upon him, to his familiy, his friends as well as to us.

By helping of Allah SWT and hard effort, the writer can finish writing this paper, entitled "THE EFFECTIVENESS OF USING QUANTUM TEACHING IN TEACHING WRITING ON PROCEDURE TEXT" As one of requirements for achieving the Graduated Degree of Sarjana.

On this oppourtunity, the writer here would like to express his profound gratitude, more than the write would like to express gratitude to:

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The writer knows that this paper needs to be revised in order to get good result. The writer will always hope that this paper will be useful for the reader and become references for other researcher.

Wassalamu'alaikum Wr. Wb.

Serang, May 2020

Kiat Zakaria Yahya SRN. 161230019

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