

LOOKING AT THE LINK BETWEEN STUDENTS' SPEAKING ANXIETY AND SPEAKING ACHIEVEMENT

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ABSTRACT

The objective of this study is to find out the link between speaking anxiety and speaking achievement of the eighth grade students of SMP Negeri 03 Palembang. The method used was correlational study. The data were collected by using questionnaire of speaking anxiety and speaking test of speaking achievement. One hundred seventeen students were involved in the study and the data were analyzed by test analysis. The result showed that 3,4% students had high anxiety, 68,3% students had medium anxiety, and 28,2% students had low anxiety. Besides that, the result also showed 5,1% students had very good speaking achievement, 59,8% students had good speaking achievement, 32,4% students had fair speaking achievement and 2,5% students had poor speaking achievement. There was no link between speaking anxiety and their speaking achievement since the correlation coefficient or r - obtained (-0.167) was lower than r -table (0.1816), and p -out put (0.071) higher than (0.05).

Keywords: *speaking anxiety; speaking achievement*

INTRODUCTION

English plays an important role in global communication. Hence, both oral and written English skills are essential around the world. However, speaking English seems to be a very challenging task since the aim of English education is not only to develop knowledge of grammar and written skills but also to teach oral English skills. This problem needs to be studied in order to remedy the situation. As an international language, English has an important place in school subject. Almost or maybe all of schools, especially in Indonesia, use English as the subject in the final examination of their school.

The importance of language as an interaction between humans is known as input and the interaction has been investigated by researchers and the ways people make their conversations has been used as a way to collect data for their studies. They regard speaking as the most important skill they can acquire and assess the progress in terms of their accomplishments in spoken communication (Kalanzeda, Mahnegar, Hassannejad, & Bakhtiar, 2013). By speaking, people can convey information, ideas, and maintain social relationships in communicating with others (Kalanzeda et al. 2013, p.2). Many language learners regard speaking ability as the measurement of knowing a language, so that the main purpose of language learning is to develop proficiency in speaking and communicative efficiency. Nowadays, along with the strengthening position of English as a language for international communication, the teaching of speaking skill has become increasingly important in the English as a second or foreign language (ESL/EFL) context. The teaching of speaking skill is also important due to the large number of students who want to study English in order to be able to use English for communicative purpose (Widiati & Cahyono, 2006, p.269).

Speaking is an important part of English to be learned by the students because students should be able to master the four parts of English as listed based on syllabus curriculum of KTSP 2006. Richards (2008, p.19) states that the mastery of speaking skills in English is a priority for many second-language or foreign-language learners. According to Nunan (2003, p.54), speaking is learned in two broad contexts; foreign language and second language situations. Speaking can be errors in grammar, vocabulary, pronunciation, or any combination of problems that affect the learners' ability to communicate. Speaking is the productive oral or aural skill (Bailey, 2005, p. 124). This skill comprises producing systematic verbal utterances to convey meaning that involves producing, receiving, and processing information. When a speaker wants to speak, he or she expresses not only to show how to use a language, but also to respond in a communicative way to other speakers.

However, speaking English in Indonesia is not easy. This difficulty results basically from the character and inadequate frequency of speaking opportunities in the classroom in comparison to the abundance of natural varieties and genres of oral communication (Aleksandrszak, 2011, p. 37). Teacher should make the teaching and

learning of speaking enjoyable so that students will be more interested in learning. Therefore, teachers of English must create an interesting atmosphere in teaching and learning process because students' ability in learning English depends on their previous experience. Moreover, Aleksandrszak (2011, p.38) adds that there are some problems faced by teachers in teaching speaking. The problem caused by several reasons. It was because: (1) the students seldom practice speaking English in daily activities; (2) the students sometimes have no partner to practice speaking in English and; (3) the students were not accustomed to say anything in English. There are some difficulties in speaking. They are remembering words and the fact that someone cannot express himself/herself fully in English, for example, he explained that he could not say what he wanted to say, but instead he had to say what he could say in English, which was very problematic at times. Other difficult aspects of speaking in English were, for example, making sense of English (syntax, grammar, vocabulary), remembering the tenses, the word order, making a sentence, grammar, not daring to open one's mouth, making mistakes, lack of practice, the fact that someone has to think a lot, and that he has to translate sentences from one language into English before speaking. In speaking English, someone often feels afraid before speaking. It is caused by anxiety, negative way to present human feelings.

When someone is anxious, nervous, worried, and fearful he/she struggles, tremble, perspire, and his/her heart beats quickly. Gaibani and Elmenfi (2014, p. 1) state that anxiety is a state of uncomfortable emotion where danger is perceived, and the victim has a powerless feeling with the expression of tension in anticipation of danger. Some researches into language anxiety have concentrated on the detrimental effects of speaking anxiety on academic achievement.

Dixon (2012, p.10-11) claims that there are some problems of anxiety: panic disorder, social phobia, OCD and depression. These problems can overwhelm us and leave us feeling out of control. They feel as though we are driven to act like this, strengthen with every „attack“ and lead to constant searching for reason and answers. Involving self-doubt, insecurity and fear, they can appear too powerful to deal with. However, it is possible to master these problems, no matter how powerful they may seem for the power they have over us is the power we, ourselves give them. In general, most anxiety related problems reflect ways we learned to cope with our life experiences. They strengthen, grow

and change as we do and when we understand and treat them as such we can successfully deal with them. However, less attention has been paid to the components of oral classroom anxiety that are an impediment to the development of L2 speaking fluency. Foreign Language speaking anxiety is a commonly faced problem in the teaching of English as a foreign language. There is an abundance of theoretical articles on the nature of this type of anxiety trying to have a better understanding of this phenomenon (Subasi, 2010, p.4).

Considering anxiety as a highly influential construct in language learning, SLA researchers have tried to investigate the sources or reasons that language anxiety can stem from within both academic and social contexts, and have suggested a variety of strategies to cope with it. Many students have problems in speaking. The students are worried to speak because they think they will do a mistake if they speak.

Based on the informal interview with the teachers of English and the students of the eighth grade students of SMPN3 Palembang. The teachers found it difficult to teach students to speak English. The students tended to keep silent when the teachers asked them to interact using English in the classroom. The students seemed to be unmotivated and had unfavorable attitudes towards English. Students felt nervous and anxious when the teachers asked the students to speak in front of the class, and the students sometimes felt embarrassed when their classmates laughed at them. They experienced errors in vocabulary, grammar and pronunciation. The students also found it difficult to speak English because before speaking, students felt anxious. They were afraid to speak English because they would make grammatical errors, pronunciation and spelling that had an impact on their speaking achievement.

Some researchers have previously explored those related variables: speaking anxiety and speaking achievement but it is still inconsistent found upon the results. Gumayuni (2014, p. 8) found that correlation coefficient level between students' anxiety and their speaking achievement was very low. It was also found that anxiety only contributed 0.2% on students' speaking achievement. In addition, Mauludiyah (2014, p. 6) found that there was no link between two variables, students' anxiety and their speaking

achievement of the fourth semester students of English Department at IAIN Tulungagung. Zhiping (2013, p.1) indicated that Nigerians generally are anxious of speaking. Differently, Iranians and Algerians suffer more from anxiety as a result of fearing negative evaluation and communication apprehension. The conclusions pointed out that the lecturers' strategies and students' reactions to their strategies were not related to cultural backgrounds but to affective filters and learning skills common to all human beings.

The previous studies concerning speaking anxiety and speaking achievement were also appealing to be investigated in another non-English speaking country like Indonesia. Based on the explanation above, psychological factor that consists of self-esteem is a serious problem for students to be successful in speaking, therefore, it is important to focus on this issue. If a person's ability to speak is not good, then it can cause anxiety in speaking. Based on the previous explanation we are interested in finding out the link between the eighth grade students' speaking anxiety and their speaking achievement of SMP Negeri 03 Palembang and see whether the students' speaking anxiety influences their speaking achievement.

LITERATURE REVIEW

A. The Concept of Speaking

Speaking is the most important skill among other skills because it is a symbol for people who have good mastery in English. People do not believe that someone has good mastery in English if he/she cannot speak fluently. Pathan, Aldersi, and Alsout, (2014, p.96), argue speaking is regarded as the most crucial and central one as it enables the learner to establish successful communication in that language, which is often the main aim of learning any foreign language. Based on Bailey (2006, p.3), speaking is perhaps the most fundamental of human skills, because it is done constantly, and it is often the process to be examined. Yet having a simple conversation is anything but a simple process particularly if someone is speaking a new language.

B. The Concept of Anxiety

Anxiety is a common feeling that we all face in our daily lives. From the workplace to our personal relationships, anxiety is a normal part of the human experience. Although anxiety is inevitable, we can control our reaction during a stressful situation. Anxiety is especially prevalent in academic contexts because students are in an environment in which they will be evaluated. In such situations, many learners feel anxious and believe that this anxiety may adversely affect their performance on a test or exam. Based on Gaibani and Elmenfi (2014, p.105), anxiety is a state of uncomfortable emotion where danger is perceived, and the victim has a powerless feeling with the expression of tension in anticipation of danger.

C. The Concept of Speaking Anxiety

Young (2000, p.430) stated that speaking anxiety reactions are experienced by many students when speaking or when being asked to speak by the teacher in the foreign language classroom include “distortion of sounds, inability to reproduce the intonation and rhythm of the language, freezing up when called on to perform, and forgetting words or phrases just learned or simply refusing to speak and remaining silent. Since foreign language speaking anxiety is a commonly faced problem in the teaching of English as a foreign language, there is abundance of theoretical articles on the nature of this type of anxiety trying to have a better understanding of this phenomenon (Subasi, 2010, p. 32). Speaking anxiety is a counter-productive phenomenon in the teaching and learning of English and language anxiety has a debilitating effect on the oral performance of speakers of English, teachers do not always identify anxious students, and often attribute their unwillingness to participate in speaking tasks to factors such as lack of motivation, or low performance. Hence, speaking anxiety is the fear of public speaking or of speaking in general. Most people experience some level of speech anxiety when they have to speak in front of a group; in fact, public speaking is many people’s greatest fear. Speech anxiety can range from a light feeling of “nerves” to a nearly incapacitating fear.

METHODOLOGY

In this study, we used correlational research. There are two variables, independent and dependent variable. The independent variable was students' speaking anxiety and the dependent variable was students' speaking achievement. The population in this study was the students of the eighth grade of SMP N3 Palembang. There were 432 students from eleven classes. Furthermore, the sample of this study was taken by using convenience sampling technique. Eighth grade students became the sample. We used four classes as a sample. The class was chosen directly by the teacher from class VIII SMP N3 Palembang. Four classes were class VIII.UA, VIII.3, VIII.4 and VIII.5. The total number of students from four classes was 139 students.

A. Data Collection

In this study, there were two kinds of instruments used to collect the data; questionnaire and test. The questionnaire was used as to find out speaking anxiety. Test was used to find out speaking achievement.

B. Data Analysis

There were four procedures to analyze the data. The first, we analyzed the result of questionnaire speaking anxiety and the result of speaking test. Then, we analyzed in the core of level students' anxiety using SPSS 16.0 to analyze the data. Pre-requisite analysis was used to analyze the normality and the linearity of the test. The third, Pearson product moment correlation was used to answer the first problem. Last, regression analysis was used to answer the second problem.

FINDINGS AND DISCUSSION

In findings, we presented the result of students' speaking anxiety, the result of students' speaking achievement, pre-requisite analysis, correlational research and regression analysis. In distribution

of result of students' speaking anxiety and result of students' speaking achievement, we got score interval, category, number of students and percentages that are described in the following table:

TABLE I
 Descriptive Statistics of Students' Speaking Achievement

Score Interval	Category	Number of Students	Percentage
16 – 20	Very good	6	5,1%
11 – 15	Good	70	59,8%
6 – 10	Fair	38	32,4%
0 – 5	Poor	3	2,5%
Total		117	100%

Pre-requisite analysis

Based on the normality test with One-Sample Kolmogorov-Smirnov Test, the value of *Asymp. Sig. Speaking Anxiety* was 0.565, the value of *Asymp. Sig. Speaking Achievement* was 0.247. Since the value of *Symp. Sig.* > 0,05 for each variable, it could be assumed that the distribution of score indicated normal (Pallant, 2005).

Table 2
One-Sample Komogorov-Smirnov Test

	speaking anxiety	speaking achievement
N		117

Mean	81.33	11.40
Std. Deviation	10.725	2.901
Most Extreme Differences Absolute	.073	.095
Positive	.073	.076
Negative	-.063	-.095
Kolmogorov-Smirnov Z	.787	1.022
Asymp. Sig. (2-tailed)	.565	.247

In this study, measuring linearity, Test for Linearity was used. It was used to measure between students' speaking anxiety and students' speaking achievement was linear or not. The result showed that the significance level of deviation from linearity score was 0.342 respectively which exceeded 0.05. It meant that the data were linear.

Table 3
Linearity

	Sum of Squares	df	Mean square	F	Sig.
Speaking with groups	1763.602	12	146.967	1.320	.218
Linearity	373.329	1	373.329	3.353	.070
Deviation					

from linearity	1390. 273	11	126.38 8		.342
Within groups	11578. 398	104	111.33 1		
Total	13342. 000	116			

By using Pearson Product Moment Correlation, it was found that there was no significant correlation between students' anxiety and students' achievement. Since correlation coefficient or r-obtained (-0.167) was lower than r-table (0.1816), and p (0.071) higher than 0.05, it meant that H_0 was accepted and H_a was rejected. See the table for result.

Table 4
The Correlation between the Students' Speaking Anxiety and Students' Speaking Achievement

	Speaking Anxiety	Speaking Achievement
Pearson Correlation	1	-.167
Sig. (2- tailed)		.071
N	117	117

Based on the result, there was no significant link between students' anxiety and students' achievement. Since correlation coefficient or r-obtained (-0.167) was lower than r-table (0.1816), and p (0.071) higher than 0.05, it meant that H_0 was accepted and H_a was rejected. Based on the findings, there was no link between students' speaking anxiety and their speaking achievement. There were some reasons why there was no link among students' speaking anxiety and speaking achievement. There was no anxiety that was mostly dominant, and the score was also varied for each type of anxiety. Not all of students

who had speaking anxiety had good speaking achievement. Some other factors could also take place due to the weaknesses of the instruments used, we, as researchers and the students themselves (the honesty in answering the questionnaire, wrong interpretations of the questions asked, etc). These factors should really be taken into account. These areas of conflict were probably indicative of the need for further research.

This study supports previous research. This study explained that there was no link between speaking anxiety and speaking achievement. Besides, Mauludiyah (2014) investigated the link between students' anxiety and their ability in speaking class. The participant was a class of fourth semester students of English department at IAIN Tulungagung. It was found that the result of calculation for students' anxiety and their speaking test was 1.39. Based on the table of interpretation of r value, the result of r calculated (1.39) was between 0.000 and 0.200. This value showed that there was a positive link. From the significance (2 tailed), the score .558. It means t -obtained was higher than 0,05 ($t > 0.05$). It showed that H_0 could not be rejected. The result indicated that there was no link between two variables, students anxiety and their speaking test of fourth semester students of English Department at IAIN Tulungagung.

Other researchers found there was a link between speaking anxiety and speaking achievement. This research was supported by Gumayuni (2014) who conducted a study concerning the link found between among self-concept, anxiety, and speaking achievement. After conducting multiple regression analysis, it was found out that correlation coefficient level between students' self-concept and their speaking achievement was very low. The correlation coefficient level between students self-concept and their speaking achievement had very low coefficient level. It was also found that anxiety only contributed on students; speaking achievement, and their self-concept also gave small contribution to their speaking achievement.

In study, Zhiping (2013) investigated anxiety of speaking English in class among international students in a Malaysian university. The data collection involved observations and interviews of eight international postgraduate students of a Malaysian university and data were analyzed through discourse analysis. It was found that Nigerians

generally are not anxious of speaking. Differently, Iranians and Algerians suffered more from anxiety as a result of fearing negative evaluation and communication apprehension. The conclusions point out that the lecturers' strategies and students' reactions to their strategies were not related to cultural backgrounds but to affective filters and learning skills common to all human beings. Finally, although this study failed to establish the relationship between speaking anxiety and speaking achievement but students could explore and develop their capabilities in communication and increase their speaking achievement towards their speaking anxiety.

CONCLUSION

From the findings and discussion above, some conclusions could be presented. There was no link between students' speaking anxiety and their speaking achievement. It could be seen from the value of r -obtained (-0.167) was lower than r -table (0.1816), and p (0.071) was higher than 0.05. This study could not be denied. This showed that the anxiety of the students and their speaking ability was not linked. The result showed that 3,4% students had high anxiety, 68,3% students had medium anxiety, and 28,2% students had low anxiety. Besides that, the result also showed 5,1% students had very good speaking achievement, 59,8% students had good speaking achievement, 32,4% students had fair speaking achievement and 2,5% students had poor speaking achievement. There was no link between students' speaking anxiety and their speaking achievements since the correlation coefficient r or r -obtained (-0.167) was lower than r -table (0.1816), and p -output (0.071) higher than (0.05). The students who had speaking anxiety could not be afraid with the score of speaking achievement because it did not influence.

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