









The way to get the first dominant optimism was looked for mean score (M) and standard deviation (SD). Then mean and standard deviation score were applied to this form. The form was derived from saifuddin azwar *Penyusunan Skala Psikologi*, that cited by Muharnia Dewi in her thesis<sup>58</sup>. The result of category distribution score as follow:

Table 4.2 The Category of Optimism

Category		Interval	Frequency	%
High	$\geq M + 1SD$	$\geq 86$	9	17.0%
Moderate	$M - 1SD < X < M + 1SD$	72 – 85	36	67.9%
Low	$\leq M - 1SD$	$\leq 71$	8	15.1%
Total			53	100%

From the table above could be known that there were 17% students, who have high optimism in interval class 86 to the highest, 67.9% who have moderate optimism in interval 72-85, and 15.1% who have low optimism in interval the lowest to 71. It could be concluded and interpreted that most of students have moderate optimism, and who have the low and high optimism was almost the same amount.

<sup>58</sup>Muharnia Dewi A, Undergraduate Thesis: “*Hubungan Self-esteem dengan Optimisme Meraih Kesuksesan Karir pada Mahasiswa Fakultas Psikologi UIN Syarif Hidayatullah Jakarta*” (Jakarta: UIN Syarif Hidayatullah, 2010)



















Table 4.11 The component of universal (unfavorable) no. 11

No.	Options	N	F	%
11.	a. Strongly agree	53	1	1.9%
	b. Agree		13	24.5%
	c. Neutral		18	34%
	d. Disagree		14	26.4%
	e. Strongly disagree		7	13.2%
			53	100%

From the table above it could be known that there were 1.9% of the students agreed with “strongly agree”. There were 24.5% of the students answered “agree”. There were 34% of the students answered “neutral”. There were 26.4% answered “disagree” and there were 13.2% of the students answered “strongly disagree”. It could be interpreted that the students believed in their ability to get good score of speaking.

Table 4.12 The component of specific (unfavorable) no.5 and 10

No.	Options	N	F	%
5.	a. Strongly agree	53	1	1.9%
	b. Agree		12	22.7%
	c. Neutral		14	26.4%
	d. Disagree		19	35.8%
	e. Strongly disagree		7	13.2%
			53	100%
	a. Strongly agree	53	10	18.9%
	b. Agree		11	20.8%
	c. Neutral		16	30.1%
	d. Disagree		8	15.1%
	e. Strongly disagree		8	15.1%
			53	100%













The normality test used to determine the category of data and also the form used to analyze the data correlation, whether it used *Pearson* or the other analysis. The data is called as normal data, if the sig value higher than 0.05.

Table 4.17 Homogeneity test of data

**ANOVA**

speaking\_achievement

	Sum of Squares	Df	Mean Square	F	Sig.
Between Groups	371.049	25	14.842	1.083	.418
Within Groups	370.083	27	13.707		
Total	741.132	52			

From this test, it could be seen that the sig. was 0.418. It could be interpreted that the sig. was higher than significance value 0.05. It meant that variance of two population is homogeny.

## **2. The Relationship between Optimism and Students' Speaking Achievement at The First-year of English Education Department UIN Sunan Ampel Surabaya.**

To collect data of students' optimism and students' speaking achievement were analyzed by using product moment correlation. It was used to know whether or not there was a significant correlation between students' optimism (X) and students' speaking achievement (Y) of the first year students of UIN Sunan Ampel Surabaya. To know the computation of







optimism in speaking class. The high optimism meant that they chose mostly answers that indicated to optimistic, and the low optimism meant they chose mostly answers that indicated to pessimistic.

The mean of students' speaking achievement was 84.45, where it shown good achievement or it written as A- in the result of study card (KHS). The last was, the researcher applied product moment to find the correlation between optimism and students' speaking achievement. Based on result above, it could be seen that the degree of correlation was 0.153. It meant that the correlation between optimism and students speaking achievement was very low. Then to see whether it is significant or not, the researcher compared the result of r-statistic and r table. It could be seen that r-statistic was lower than r table. It meant there were no significant correlation between optimism and students' speaking achievement at the first-year of English education UIN Sunan Ampel Surabaya. So, it could be concluded that the null hypothesis is accepted and the alternative hypothesis was rejected.

Since the result of research is not significant, it meant that although there was correlation to students' speaking achievement it could not be applied or generalized to all population. This case is caused of the optimism was not the main factor that affected achievement. According to Slameto the factor that affected learning achievement can be classified into two groups, namely internal factor which is based on students and external factor originating from outside the



students. Internal factor consist of intelligence, attention, talents, interests, motivation, maturity, readiness, and fatigue. While external factor, consist of family environment, school environment, and community.<sup>59</sup>

Other from that, optimism could not stand alone, it need commitment. It meant, the optimism person not necessarily got a good achievement without study. In line of the study by Isaacowitz and Seligman which cited in Indoo Singh research said if the optimism doesn't do realistic it can be over-optimistic and may block the performance as an individual may overlook the negative outcomes thus may not be well prepared for unpleasant situations.<sup>60</sup>

In this study, the researcher found that although the students got moderate optimism, but their speaking achievement was good. It caused of the material of the second semester students was about speaking for everyday communication. And although not all students have good background of English, the researcher thinks that they had known the lesson.

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<sup>59</sup> Slameto, "Belajar dan Faktor-Faktor yang Mempengaruhinya" (Jakarta: Rineka Cipta. 1995), 54.

<sup>60</sup> Indoo Singh - Ajeya Jha. *Anxiety, Optimism and Academic Achievement among Students of Private Medical and Engineering Colleges: A Comparative Study*. 2013. Canadian Center of Science and Education