

CHAPTER IV

FINDINGS AND DISCUSSION

A. Findings

To know more about extrovert and introvert student's , the writer spread a questionnaire which consist of 16 questions for some students as sample of the research. After the writer spread a questionnaire, the writer know who student's extrovert and introvert. Then, to get more valid data about extrovert and introvert student's On Speaking II, they were interviewed Lecturers of speaking and do documentary to reports on documents that related with the writer's research, about student's score on speaking II. After that, the writer compare the student's score in speaking class to find the speaking ability of Extrovert and Introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015.

1. Description about speaking ability of Extrovert and Introvert students' on speaking II

To know about speaking ability of Extrovert and Introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015.

For more detail information, the data can be seen in the table below.

Table 4.1 The Result of questionnaire Extrovert and Introvert students'

Subject Number	Students	Score	
		Extrovert	Introvert
1	Student 1	8	6
2	Student 2	6	9
3	Student 3	8	1
4	Student 4	9	6
5	Student 5	3	8
6	Student 6	9	6
7	Student 7	8	12
8	Student 8	10	6
9	Student 9	6	10
10	Student 10	8	14
11	Student 11	6	11
12	Student 12	12	7
13	Student 13	9	7
14	Student 14	10	7
15	Student 15	10	7
16	Student 16	6	12
17	Student 17	6	10
18	Student 18	6	10
19	Student 19	13	9
20	Student 20	9	7
21	Student 21	14	12
22	Student 22	8	12
23	Student 23	6	9
24	Student 24	9	7
25	Student 25	7	12
26	Student 26	11	6
27	Student 27	9	6
28	Student 28	6	4
29	Student 29	6	12
30	Student 30	5	7
31	Student 31	9	6
32	Student 32	11	4
33	Student 33	10	9
34	Student 34	8	4
35	Student 35	12	5
36	Student 36	10	8
37	Student 37	4	9
38	Student 38	9	6
39	Student 39	7	9
40	Student 40	11	8
41	Student 41	12	10

42	Student 42	7	10
43	Student 43	9	13
44	Student 44	7	9
45	Student 45	15	9
46	Student 46	10	5
47	Student 47	10	13
48	Student 48	9	15
49	Student 49	7	4
50	Student 50	4	6
51	Student 51	11	8
52	Student 52	8	5
53	Student 53	6	5
54	Student 54	4	10
55	Student 55	8	12
56	Student 56	8	7
57	Student 57	9	5
58	Student 58	9	13
59	Student 59	11	1
60	Student 60	9	5
61	Student 61	12	2
62	Student 62	7	5

Source : Result of questionnaire about Extrovert & Introvert Students.

Based on the table above, it shows that the scores of scores of extrovert and introvert students' On Speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015.

Students with highest score in questions of extrovert it show they are extrovert students. Whereas, students with highest score in questions of introvert it show they are introvert students.

The writer count score of middle test and final test to get final score. Score of middle-test added score of final-test, the result divided into two to get final score ,it can be seen in this following table.

Table 4.2 Score of Middle test and Final test Speaking II

Subject Number	Students	Score		Final Score
		Middle test	Final test	
1	Student 1	83	85	84
2	Student 2	88	92	90
3	Student 3	84	86	85
4	Student 4	87	89	88
5	Student 5	84	86	85
6	Student 6	87	89	88
7	Student 7	85	85	85
8	Student 8	88	84	86
9	Student 9	92	90	91
10	Student 10	86	84	85
11	Student 11	90	92	91
12	Student 12	80	85	83
13	Student 13	85	88	87
14	Student 14	80	90	85
15	Student 15	87	87	87
16	Student 16	89	91	90
17	Student 17	80	84	82
18	Student 18	85	85	85
19	Student 19	85	85	85
20	Student 20	80	88	84
21	Student 21	90	92	91
22	Student 22	85	85	85
23	Student 23	85	85	85
24	Student 24	89	91	90
25	Student 25	82	86	84
26	Student 26	89	91	90
27	Student 27	77	77	77
28	Student 28	73	77	75
29	Student 29	78	80	79
30	Student 30	72	78	75
31	Student 31	78	80	79
32	Student 32	74	76	75
33	Student 33	74	80	77
34	Student 34	74	78	76
35	Student 35	75	77	76
36	Student 36	77	81	79
37	Student 37	72	76	74
38	Student 38	78	80	79
39	Student 39	77	79	78
40	Student 40	78	80	79

41	Student 41	74	76	75
42	Student 42	77	79	78
43	Student 43	76	80	78
44	Student 44	75	79	77
45	Student 45	77	79	78
46	Student 46	76	78	77
47	Student 47	75	79	77
48	Student 48	89	91	90
49	Student 49	80	82	81
50	Student 50	74	76	75
51	Student 51	78	80	79
52	Student 52	79	81	80
53	Student 53	85	91	88
54	Student 54	84	86	85
55	Student 55	90	92	91
56	Student 56	85	89	87
57	Student 57	90	92	91
58	Student 58	82	88	85
59	Student 59	85	89	87
60	Student 60	90	92	91
61	Student 61	90	92	91
62	Student 62	86	90	88

Source : English Department Document of fourth semester students academic year 2014/2015

Based on the table above, it shows that scores of middle-test and final-test of speaking II. The accumulated score of middle test is 5.012 to better understand the mean of score middle test speaking the writer uses formula as follows :

$$M = \frac{\sum X}{N}$$

$$M = \frac{5.012}{62} = 80.8$$

Based on the result of the applied formula above, the total score middle-test of speaking II is 5.012 of 62 students, and the mean score is 80.8.

The accumulated score final-test of speaking is 5.393 to better understand the mean of score final test speaking the writer uses formula as follows :

$$M = \frac{\sum X}{N}$$

$$M = \frac{5.393}{62} = 86.9$$

Based on the result of the applied formula above, the total score middle-test of speaking II is 5.393 of 62 students, and the mean score is 86.9

After get mean score of middle test and final test Speaking II. The writer count score of middle test and final test to get final score. Score middle test of speaking added score final-test of speaking, the result divided into two to get final score, the accumulated score of final score is 5.138 to better understand the mean of score final test speaking the writer uses formula as follows :

$$M = \frac{\sum X}{N}$$

$$M = \frac{5.138}{62} = 82.8$$

Based on the result of the applied formula above, the total final score of speaking II is 5.138 of 62 students, and the mean score is 82.8.

Note: M = Mean

$\sum x$ = Total of point

N = Number of respondent

The highest score is 100 and the lowest is 0.

So, the mean score of extrovert students' On speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015 is 82.8. It can be said that the category of extrovert and introvert students' is excellent.

2. Description about students who are Extrovert on Speaking II

There are 39 students who are extrovert on speaking II. It is concluded based on the result of their answer on questionnaire and score of final test speaking II. The detail data about the result of score final test speaking of extrovert students can be seen at the following table.

Table 4.3 The Result of Score Final Test Speaking of Extrovert Student

No	Number of Students	Score Final of Speaking
1	Student 1	84
2	Student 3	85
3	Student 4	88
4	Student 6	88
5	Student 8	86
6	Student 12	83
7	Student 13	87
8	Student 14	85
9	Student 15	87
10	Student 19	85
11	Student 20	84
12	Student 21	91
13	Student 26	90
14	Student 27	77
15	Student 28	75
16	Student 31	79
17	Student 32	75
18	Student 33	77
19	Student 34	76
20	Student 35	76
21	Student 36	79
22	Student 38	79

23	Student 40	79
24	Student 41	75
25	Student 42	78
26	Student 43	78
27	Student 45	78
28	Student 46	77
29	Student 47	77
30	Student 49	81
31	Student 51	79
32	Student 52	80
33	Student 53	88
34	Student 56	87
35	Student 57	91
36	Student 59	87
37	Student 60	91
38	Student 61	91
39	Student 62	88
Total score of students' extrovert 3.221		

Source : English Department Document of fourth semester students academic year 2014/2015.

Based on the table above, it shows that scores of extrovert students' On speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015. The accumulated score is 3.221 to better understand the mean of the speaking ability of Extrovert students' the writer uses formula as follows:

$$M_{Extrovert} = \frac{\sum X}{N}$$

$$M = \frac{3.221}{39}$$

$$M = 82.5$$

Based on the result of the applied formula above, the total score of students who are extrovert students' On speaking II is 3.221 of 39 students, and

the mean score is 82.5. Result of the final score of students who are extrovert students' On speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015 are categorized in classifying the score, the writer used the measurement of students' right answer suggested by Sudijono (2003,p.372), as follows;

Table 4.4 the frequency distribution of the speaking ability and category of students who are extrovert.

No	Score	Category	Total of Students	Percentage
1	85 – < 100	Excellent	23 students	58.98%
2	70 – < 85	Good	16 student	41.02%
3	60 – <70	Fair	No student get the value	0%
4	40 – <60	Low	No student get the value	0%
5	0< 40	Very low	No student get the value	0%
Total				100%

The table above shows that the result of the final score students' extrovert on speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015. Based on it there are 23 students (58.98%) got the score 80-100 (excellent category), 16 students (41.2%) got the

score 70 – < 85 (good category), there is no student in fair category, there is no student in low category, there is no student in very low category.

Table 4.5 Working table of data analysis of students who are extrovert on speaking II.

No	Number of Students	X	$x(X-Mx)$	x^2
1	Student 1	84	3.3	10.89
2	Student 3	85	4.3	18.49
3	Student 4	88	7.3	53.29
4	Student 6	88	7.3	53.29
5	Student 8	86	5.3	28.09
6	Student 12	83	2.3	5.29
7	Student 13	87	6.3	39.9
8	Student 14	85	4.3	18.49
9	Student 15	87	6.3	39.9
10	Student 19	85	4.3	18.49
11	Student 20	84	3.3	10.89
12	Student 21	91	10.3	106.09
13	Student 26	90	9.3	86.49
14	Student 27	77	3.7	13.69
15	Student 28	75	-5.7	32.49
16	Student 31	79	1.7	2.89
17	Student 32	75	-5.7	32.49
18	Student 33	77	-3.7	13.69
19	Student 34	76	-4.7	22.09
20	Student 35	76	-4.7	22.09
21	Student 36	79	-1.7	2.89
22	Student 38	79	-1.7	2.89
23	Student 40	79	-1.7	2.89
24	Student 41	75	-8.9	79.21
25	Student 42	78	-2.7	7.29
26	Student 43	78	-2.7	7.29
27	Student 45	78	-2.7	7.29
28	Student 46	77	-3.7	13.69
29	Student 47	77	-3.7	13.69
30	Student 49	81	0.3	0.09
31	Student 51	79	-1.7	2.89
32	Student 52	80	-0.7	0.49
33	Student 53	88	7.3	53.29
34	Student 56	87	6.3	39.69

35	Student 57	91	10.3	106.09
36	Student 59	87	6.3	39.69
37	Student 60	91	10.3	106.09
38	Student 61	91	10.3	106.09
39	Student 62	88	7.3	53.29
	Total	$\sum X = 3.146$		$\sum x^2 = 1.273.85$

3. Description about students who are Introvert on Speaking II

There are 23 students who are introvert on speaking II. It is concluded based on the result of their answer on questionnaire and score of final test speaking II. The detail data about the result of score final-test speaking of introvert student can be seen at the following table.

Table 4.6 The Result of Score Final Test Speaking of Introvert Student

No	Number of Students	Score Final Test Speaking
1	Student 2	90
2	Student 5	85
3	Student 7	85
4	Student 9	91
5	Student 10	85
6	Student 11	91
7	Student 16	90
8	Student 17	82
9	Student 18	85
10	Student 22	85
11	Student 23	85
12	Student 24	90
13	Student 25	84
14	Student 29	79
15	Student 30	75
16	Student 37	74
17	Student 39	78
18	Student 44	77
19	Student 48	90
20	Student 50	75
21	Student 54	85

22	Student 55	91
23	Student 58	85
Total score of students' Introvert 1.937		

Source : English Department Document of fourth semester students academic year 2014/2015.

Based on the table above, it shows that scores of introvert students' On speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015. The accumulated score is 1.937 to better understand the mean of the speaking ability of introvert students' the writer uses formula as follows:

$$M_{\text{Introvert}} = \frac{\sum X}{N}$$

$$M_{\text{Introvert}} = \frac{1.937}{23}$$

$$M_{\text{Introvert}} = 84.2$$

Based on the result of the applied formula above, the total score of students who are introvert students' On speaking II is 1.937 of 23 students, and the mean score is 84.2. Result of the final score of students who are introvert students' On speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015 are categorized in in classifying the score, the writer used the measurement of students' right answer suggested by Sudijono (2003,p.372), as follows;

Table 4.7 the frequency distribution of the speaking ability and category of students who are introvert.

No	Score	Category	Total of Students	Percentage
1	85 – < 100	Excellent	16 students	69.57%
2	70 – < 85	Good	7 student	30.43%
3	60 – <70	Fair	No student get the value	0%
4	40 – <60	Low	No student get the value	0%
5	0< 40	Very low	No student get the value	0%
Total				100%

The table above shows that the result of the final score students' extrovert on speaking II Of English Department Of *Tarbiyah & Teachers Training* Faculty Of Iain Antasari Academic Year 2014/2015. Based on it there are 16 students (69.57%) got the score 80-100 (excellent category), 7 students (30.43%) got the score 70 – < 85 (good category), there is no student in fair category, there is no student in low category, there is no student in very low category.

Table 4.8 Working table of data nalysis of students who are introvert on speaking II

No	Number of Students	X	x(X-Mx)	x ²
1	Student 2	90	6.1	37.21
2	Student 5	85	1.1	1.21
3	Student 7	85	1.1	1.21
4	Student 9	91	7.1	50.41
5	Student 10	85	1.1	1.21
6	Student 11	91	7.1	50.41
7	Student 16	90	6.1	37.21
8	Student 18	85	1.1	1.21
9	Student 22	85	1.1	1.21
10	Student 23	85	1.1	1.21
11	Student 24	90	6.1	37.21
12	Student 25	84	0.1	0.01
13	Student 29	79	-4.9	24.01
14	Student 30	75	-8.9	79.21
15	Student 37	74	-9.9	98.01
16	Student 39	78	-5.9	34.81
17	Student 41	75	-8.9	79.21
18	Student 44	77	-6.9	47.61
19	Student 48	90	6.1	37.21
20	Student 50	75	-8.9	79.21
21	Student 54	85	1.1	1.21
22	Student 55	91	7.1	50.41
23	Student 58	85	1.1	1.21
	Total	$\sum X=1.937$		$\sum x^2=674.31$

4. The difference between extrovert and introvert students score

To know the comparative study between students who are extrovert and introvert on speaking II, the writer uses “t-test”. After all the collected data have been processed, the writer analysis them and makes conclusion by using the “t-test” formula.

1. Based on the result of the score final test of speaking II in appendix, the writer calculates the mean formula of each group students. To keep the subject identity, the writer just uses number for identifying the subject.

$$M_x = \frac{3.221}{39} = 82.5897 = 82.5$$

$$M_y = \frac{1.937}{23} = 84.2173 = 84.2$$

M_x = Means score of extrovert students ability in speaking II

M_y = Means score of introvert students ability in speaking II

2. The writer count standard deviation of every students by using formula:

$$SD_x = \sqrt{\frac{\sum x^2}{(N-1)}} = \sqrt{\frac{1.273.85}{(39-1)}} = \sqrt{0.0308} = 0.1830$$

$$SD_y = \sqrt{\frac{\sum x^2}{(N-1)}} = \sqrt{\frac{674.31}{(23-1)}} = \sqrt{3.0650} = 0.2549$$

SD_x = Standard Deviation of extrovert students ability in speaking II

SD_y = Standard Deviation of introvert students ability in speaking II

3. The writer counts standard error of mean from every students by using formula:

$$SE_{MX} = \frac{SDX}{\sqrt{N_1 - 1}} = \frac{0.1830}{\sqrt{39-1}} = \frac{0.1830}{6.1644} = 0.0296$$

$$SE_{MY} = \frac{SDY}{\sqrt{N_1 - 1}} = \frac{0.2549}{\sqrt{23-1}} = \frac{0.2549}{4.6904} = 0.0543$$

SE_{M_x} = Standard Error of mean from extrovert students ability in speaking II

SE_y = Standard Error introvert students ability in speaking II

4. The writer counts standard error from both sample by using formula:

$$\begin{aligned} SE_{M_1 - M_2} &= \sqrt{SE_{M_x}^2 + SE_{M_y}^2} \\ &= \sqrt{(0.0296)^2 + (0.0543)^2} \\ &= \sqrt{(0.0008) + (0.0029)} \\ &= \sqrt{0.0037} \\ &= 0.0608 \end{aligned}$$

5. The writer counts t-test by using formula:

$$t = \frac{M_x - M_y}{SE_{M_x - M_y}} = \frac{82.5 - 84.2}{0.0608} = \frac{-1.7}{0.0608} = -27.960$$

6. Giving interpretation for “t” with consulting **t table**.

d.b.	Significant degrees		d.b.	Significant degrees		d.b.	Significant degrees	
	5%	1%		5%	1%		5%	1%
3	0,997	0,999	27	0,381	0,487	55	0,266	0,345
4	0,950	0,990	28	0,374	0,478	60	0,254	0,330
5	0,878	0,959	29	0,367	0,470	65	0,244	0,317
6	0,811	0,917	30	0,361	0,463	70	0,235	0,306
7	0,754	0,874	31	0,355	0,456	75	0,227	0,296
8	0,707	0,834	32	0,349	0,449	80	0,220	0,286
9	0,666	0,798	33	0,344	0,442	85	0,213	0,278
10	0,632	0,765	34	0,339	0,436	90	0,207	0,270
11	0,602	0,735	35	0,334	0,430	95	0,202	0,263
12	0,576	0,708	36	0,329	0,424	100	0,195	0,256
13	0,553	0,684	37	0,325	0,418	125	0,176	0,230
14	0,532	0,661	38	0,320	0,413	150	0,159	0,210
15	0,514	0,641	39	0,316	0,408	175	0,148	0,194
16	0,497	0,623	40	0,312	0,403	200	0,138	0,181
17	0,482	0,606	41	0,308	0,398	300	0,113	0,148
18	0,468	0,590	42	0,304	0,393	400	0,098	0,128
19	0,456	0,575	43	0,301	0,389	500	0,080	0,115
20	0,444	0,561	44	0,297	0,384	1000	0,074	0,105
21	0,433	0,549	45	0,294	0,380		0,070	0,097
22	0,423	0,537	46	0,291	0,376		0,065	0,091
23	0,413	0,526	47	0,288	0,372		0,062	0,086
24	0,404	0,515	48	0,284	0,368			0,081
25	0,396	0,505	49	0,281	0,364			
26	0,388	0,496	50	0,279	0,361			

$$df/db = N_1 + N_2 - 2$$

$$= (39+23) - 2 = 60$$

- Consulting score of “db/df” with “t table”
- In significant degrees t-table 5% = 0.254

- In significant degrees t-table 1% = 0.330

After the writer finds the df (degrees of freedom) in this research is 60 .

7. Normality test

Test of normality was done to knowing the average distribution of the data using the liliefors test.

Table 4. 9. Description Of Normality test

Kelas	N	L_{count}	L_{table}	Conclusion
Extrovert	39	0.111825	0.141874	Normal
Introvert	23	0.049564	0.195	Normal

The table above shows that the price T_{count} or students smaller than extrovert L_{Tabel} on significant degrees $\alpha = 5\%$. This means the results of learning extrovert students is normal . And also for introvert students L_{count} smaller then price L_{Tabel} , This means that the results of learning extrovert students in class speaking extrovert is normal. Then it can be stated that extrovert and introvert students are normal. **Perhitungan uji normalitas kelas eksperimen dan kelas kontrol selengkapnya dapat dilihat pada Lampiran**

8. Homogeneity Test

After known distribution of data normal, testing can be continued with the homogeneity variance test. This test aims to find out speaking ability of extrovert and introvert students homogeneity or not.

Tabel 4. 10. Description Of Homogeneity Variance Test

Class	n	Variance	F_{count}	F_{table}	Conclusion
Extrovert	39	28,62078947	1,241394	1,7115	Homogeneity

Introvert	23	35,5296682			
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Based on the table above, It is known that $\alpha = 5\%$ obtained F_{count} is 1,0773 smaller than F_{table} is 1,7. This means ability extrovert and introvert students are homogeneous. **Perhitungan uji normalitas kelas eksperimen dan kelas kontrol selengkapnya dapat dilihat pada Lampiran**

9. T test

Therefore the data normal and homogeneous, it can do calculations t test. Based on the results of the calculations are obtained $t_{count} -0.90635$ While $t_{table} 2.0003$ in significant degrees $\alpha = 5\%$ with the degrees of freedom (df) 0.254.

10. The writer makes a conclusion

Thus, based on the explanation of the formulas above, it is clearly seen with **t-count** (-27.9605) < t-table 5% (0.254) < t-table 1% (0.330). T-table is higher than t-count Ho (Zero Hypothesis) is accepted and Ha (alternative Hypothesis) is rejected.

As a result, there is no difference between studentt's who are extrovert and introvert on speaking II of English Department of *Tarbiyah & Teachers Training* Faculty. It means that extrovert and introvert students' is not influence in their speaking ability.

B. Discussion

The data that have been collected from the observation, interview, questioner, documentary and test are processed and presented on the table and described in findings. From the statistical measurement above, it is concluded that t-count is lower than t-table which means that there is no difference between students who are extrovert and introvert on speaking II in their speaking ability. It explain that extrovert and introvert does not really significance influence students speaking skill.

1. The speaking ability of Extrovert and Introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015

To know the speaking ability of extrovert and introvert students', the writer do observation on Monday 13 July 2015 at English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin. From the observation the writer knows the condition of class, the process of teaching and learning speaking in classroom. Before starting the class, the lecturer prepared learning material, learning goal and students' condition. The students always respont lecturer's questions and students interaction with other students.

On 03 August 2015 the writer got document about final score of speaking II by speaking lecturer. To get final score, the writer count score middle-test and final-test of speaking. From the documentary, it's help the writer to know ability of extrovert and introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015. The

speaking ability of Extrovert and Introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015. The detail data about the result of score final-test speaking of extrovert students can be seen at the following table.

No	Number of Students	Score Final of Speaking
1	Student 1	84
2	Student 3	85
3	Student 4	88
4	Student 6	88
5	Student 8	86
6	Student 12	83
7	Student 13	87
8	Student 14	85
9	Student 15	87
10	Student 17	82
11	Student 19	85
12	Student 20	84
13	Student 21	91
14	Student 26	90
15	Student 27	77
16	Student 28	75
17	Student 31	79
18	Student 32	75
19	Student 33	77
20	Student 34	76
21	Student 35	76
22	Student 36	79
23	Student 38	79
24	Student 40	79
25	Student 42	78
26	Student 43	78
27	Student 45	78
28	Student 46	77
29	Student 47	77
30	Student 49	81
31	Student 51	79
32	Student 52	80
33	Student 53	88
34	Student 56	87
35	Student 57	91

36	Student 59	87
37	Student 60	91
38	Student 61	91
39	Student 62	88
Total score of students' extrovert 3.146		

. The speaking ability of extrovert and students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015 are category of extrovert students in:

- a. Excellent category, 23 students (58,98%) with score 85-100
- b. Good category, 16 student (41.02%) with score 70-<85
- c. Fair category, 0 student (0%) with score 60->70
- d. Low category, 0 student (0%) with score 40-<60
- e. Very Low, 0 students (0%) with score 0<40

Based on the data above, the writer have got the total result score of students extrovert are 3.146 from 39 students, the mean is 80.7. It can be conclude that the speaking ability of Extrovert and Introvert students' of English Department is in good category.

The speaking ability of Extrovert and Introvert students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015. The detail data about the result of score final-test speaking of introvert students can be seen at the following table.

No	Number of Students	Score Final Test Speaking
1	Student 2	90
2	Student 5	85

3	Student 7	85
4	Student 9	91
5	Student 10	85
6	Student 11	91
7	Student 16	90
8	Student 18	85
9	Student 22	85
10	Student 23	85
11	Student 24	90
12	Student 25	84
13	Student 29	79
14	Student 30	75
15	Student 37	74
16	Student 39	78
17	Student 41	75
18	Student 44	77
19	Student 48	90
20	Student 50	75
21	Student 54	85
22	Student 55	91
23	Student 58	85
Total score of students' Introvert 1.930		

The speaking ability of introvert and students' of English Department of *Tarbiyah & Teachers Training* Faculty of IAIN Antasari Banjarmasin Academic Year 2014/2015 are category of introvert students in:

- a. Excellent category, 16 students (69,57%) with score 85-100
- b. Good category, 7 student (30.43%) with score 70-<85
- c. Fair category, 0 student (0%) with score 60->70
- d. Low category, 0 student (0%) with score 40-<60
- e. Very Low, 0 students (0%) with score 0<40

Based on the data above, the writer have got the total result score of students introvert are 1.930 from 23 students, the mean is 83.9. It can be conclude that the

speaking ability of Extrovert and Introvert students' of English Department is in good category.

Students extrovert are not always a lot of talk in speaking class. because students not pay attention and it's hard to understand the lessons. They will difficulties to speak because, they didn't mastery a lot of vocabulary. They don't understand with the topic in speaking class. Mastering vocabulary is first step to speaking English, if we not master vocabulary we cannot utterance what is our purpose. So we have an easily visible demonstration of vocabulary facts in which we can have some confidence when we speak (Longman dictionary, 2007, p. 1015).

While introvert students,they are always pay attention with lesson So, students introvert easy to a lot of talk about the topic in class speaking.

According to Dietter quoted from Jung“extrovert and introvert, which influence the entire psychic process. One or the other of these orientations is the reaction habitus that determines the way we respond to the objects of the outer and inner world, the nature of our subjective experience, and even the compensatory action of our unconscious. Jung calls this habituss “the central switchboard from which on the one hand external behaviour is regulated and, on the other, specific experiences are formed (1963).

2. Different between Extrovert and Introvert students' on speaking II of English Department of *Tarbiyah & Teachers Training* Faculty of I AIN Antasari Banjarmasin Academic Year 2014/2015

The writer finds the result there is no difference between student's who are extrovert and introvert on speaking II of English Department of *Tarbiyah & Teachers Training* Faculty. It means that extrovert and introvert students' is not influence in their speaking ability.

Mrs. Helma as psychology lecturer said "extrovert and introvert students' didn't influenced in their speaking ability but influence factor is self confidence.

The writer can concluded, if students have knowledge they will more speak and interaction in classroom in speaking. While if students haven't knowledge they will less speak. So, extrovert and introvert not influence in speaking.

Table 4.1, present data about the result of questionnaire extrovert and introvert students' on fourth semester. There are five class the number of them are consist 167 from all of the students at English Department. The writer uses proportional random sampling method that will be taken from 25% of population. The writer get 62 students as a sample of the research. There are 39 students extrovert and 23 students introvert.

Table 4.2, present the score middle test and final test of speaking II, score middle test added score final test, and then the result divided into two to get final score of students extrovert and introvert.

Table 4.3, present the detail data about the result of score final test speaking of extrovert students.

Table 4.4 present the frequency distribution of the speaking ability and category of students who are extrovert. Based on it there are 23 students (58.98%) got the score 80-100 (excellent category), 16 students (41.2%) got the score 70 – < 85 (good category), there is no student in fair category, there is no student in low category, there is no student in very low category.

Table 4.6, present the detail data about the result of score final test speaking of introvert students.

Table 4.7, present the frequency distribution of the speaking ability and category of students who are introvert. Based on it there are 16 students (69.57%) got the score 80-100 (excellent category), 7 students (30.43%) got the score 70 – < 85 (good category), there is no student in fair category, there is no student in low category, there is no student in very low category.

The writer also finds a difference mean score between the five class. One hand, the mean score of the extrovert students is 80.7, it means students' speaking ability is excellent category. In other hand, the mean score of introvert students is 83.9, it means students' speaking ability is excellent category.

Althought there are no significance different scores and means from both of extrovert and introvert students'. The writer finds from the data presentation that the most high English speaking score from introvert students. Based on the research of wier (2009, p. 5), she revealed that many succesful individuals are introvert, yet they, like wier have learned to project their inner strength outward.

This statement is accordance with the findings of the writer that most of the highest english speakingn score is from the introvert. Meanwhile by collecting numerical data that are analyzed using mathematically. The writer found the result of the test from the subject or t-table is higher than t-count. The conclusion is there is no significant different in students' speaking ability between extrovert and introvert students'. Who are extrovert and introvert students' on speaking II do not influence in their speaking ability.