## CHAPTER IV

### **RESEARCH FINDINGS**

This chapter presents data presentation and research finding of this research based on the result of observation and three interview participants. It covers the factors that affect perceive self-efficacy and the strategies to enhance perceived self-efficacy in academic writing.

### A. Data Presentation

In this data presentation, the researcher presented the data were collected from the result of doing observation and interview.

# 1. The Factors and How the Factors Affect Students' Self-Efficacy in Academic Writing

This session exposes the data found in the field. It is related to the factors affecting students' self-efficacy in thesis writing. Based on the result of the interview that had been done from the subject can be obtained as follows.

From the data found some factors affect the subjects' self-efficacy in thesis writing. From the factors, there were several factors that very dominant in influencing the subjects' self-efficacy, namely the factors proposed by Bandura. The first factor that found was the *enactive mastery experience* that the subjects have. The previous experience from the subjects, such as; good score, win the competition, finish the assignment on time, and etc. That factors could influence the perceive self-efficacy. Dealing with the factor that was enactive mastery experience, subject 1 said:

"Of course, if I believe that I can do it for my best, I can do. If the scores that I have are good. Of course, I will do my best on my next job including my thesis."

From the statement above, the subjects' experience very strongly affected in thesis writing. The subject has a good mindset that was positive thinking, so the belief to finish writing thesis automatically increase. Positive thinking also able to affect the psychological state. Positive thinking was a way of thinking that was processed in a positive way that produce "positive energy", which was an energy that will produce good thought (mindset) and attitudes that can make human exited, do the right things and be happy.

The other statement from subject 1 was "the feeling prestige". The subject has successful experience (mastery experience) in the past. Because of the previous experience of having success, someone has more value in the view of others, so that the subject has the feeling or belief that the subject must be able to achieve success again in completing task. If it does not achieve the success, the subject would feel ashamed. So the subject try to keep his success. And the opinion according subject 2 as follows;

"It motivated me to finish thesis writing on time. I will be shock if I can't do better while I get good score in it."

The subject 2 made his good experience as a motivation to finish his thesis. The subject felt sure will do the thesis well. The subject's mastery experience has become a whip of enthusiasm which was used as motivation on process of thesis writing. The subject was shock if he could not finish the thesis. From this good experience, it raises the belief that when we can do in the last, we have to do in the future, whatever the difficulties that will be encountered can definitely solve. The subject has belief that there was correlation between score and the achievement in thesis writing.

Deal with the previous experience was very important, subject 3 said:

"Of course, it was strongly influenced by the grades I have got. In the courses I interested, my score were good enough. So I took the research related to the course. If I like it, so I like to do it, it make me enthusiasm."

"If we get good score or achievements in one of the subjects for example, of course we are unconsciously indoctrinated that. Ooh .. I can do this course, my score is good. And my selfefficacy increase. On the other hand, if we get bad scores then inside will say, I can't do this, so his self-efficacy decrease."

In line with the opinion of subject 2, there was a directly proportional relationship between scores and perceive self-efficacy at the students, more high the students' scores, also high the perceive selfefficacy. Otherwise, more low the scores, also low their perceived selfefficacy.

The second factor was *vicarious experience*, from others people we get the good ideas and support from other people. The Observation of others success or failure deal with writing or modeling. There were lots of people around us who were successful both in business or academics. We some time lack of confidence in our own abilities, so that by seeing the success of others we become more confident in our abilities. Some time, we also have belief that if other people are able to do, it means we are able to do too. Beside that Subject 1 stated as follows:

"I got much inspiration in deciding the topic of my thesis and way how to conduct good research for m thesis.

The vicarious experience especially in thesis writing gave the subject much inspiration or ideas. The subject also use as a model for thesis writing, in the other hand the subject just imitate from other people, imitate means not plagiarism. The subject got many ideas on process of conduct the research, such as; determine the topic, research method, how to write footnote or innote, how to write citations, and so on. The most important thing in thesis writing is determine the topic and the method used in research. In Chapter II it has been explained that determining the topic is the first step we must do in the research. The perceive self-efficacy in thesis writing according subject 1 as follows;

"Absolutely yes. Because we belief that the way which they took on their studies had already appropriate and credible. Thus, it increase my confidence that if I imitate their ways, the result of my study is also good."

The essence from the statement above, the vicarious experience was able to influence or enhance the other persons' self-efficacy. We instil a sense of confident or belief that the models is good, so if we imitate them we will get the good result.

Then the experience from the subject 2 as follows:

"His experience in academic motivated me. By knowing the others experience which good result, it motivated me to do my thesis well like his thesis, and it will be useful for my life. It means, from our success will be change our life." According to the experience of subject 2, vicarious experience had become his motivation. The models are able to produce the writing well, of course we are able to do too. We have the way of thinking like that, so our perceive self-efficacy is able to increase. Let see the statement from subject 3:

"I want to imitate my father totality in doing something. I wanted to do it maximally. So that my thesis can provide benefits or inspiration for others."

Imitate someone, the subject can imitate various aspect of the models. Such as in writing activities, we can imitate the proses of writing, the types of writing, and the belief in completing writing, and so on. The previous subject focus imitate in proses of writing, the ideas which can be expressed in writing thesis. Here according to subject 3, especially we imitate the mindset when conduct the research, and generally do for any task. The subject 3 also got the motivation from his friend, as he said:

"I am also motivated by my friends who are passionate about doing this thesis. Seeing my friends who have a lot of jobs to do, but they still complete their thesis, that is really amazing for me. I became more and more convinced that I could finish it too."

Beside from his father, the subject got the motivation from his friends. The subject compare the activities done by the models. The models have many other activities outside their study in university. The models have limited time to do their writing, but they were still able to finish their thesis. It was the wonderful thing, so this phenomena became the motivation that increase perceive self-efficacy to finish writing thesis. The third factor that we were going to discuss was *social persuasion*. The verbal or other feedback on one's writing performance in the past, general statements or information about the important and uses of academic writing. Deal with the statement from subject 1 as follows:

"To believe that I can finish my thesis well. Also give me guidance the procedures of conducting my study."

"When I met any difficulty in my study, I can find solutions for that."

The social persuasion, based on the quotation above, explicitly show that how the others suggestion useful for us. From the suggestion or feedback on our writing we get the guidance the procedure in conducting the study. When we find the difficulties and we can ask the suggestion or opinion from others it make us more belief that we are able to finish the thesis. We do not feel worry and afraid if we meet difficulties. We belief that we are able to solve the problem by ask the suggestion from others.

The social persuasion also involve the general statements or information about the important and uses of academic writing. So the subject 2 is going to try the suggestion from others. In order to get more easy to conduct the research. Like an experiment from the subject 2 as follow;

"I will try it as possible as, I am sure that it will make me more easily to write my thesis."

The subject believes in the ability of others who give advice was good at writing. On the other hand, if we know that the person giving the advice was less capable in writing, we also lack the confidence to

38

complete the thesis. The social persuasion used to give motivation for us. In line with the subject 2 said:

"Parents motivation or closer family"

The advice from our parents or family give us the motivation, the motivation can be given not only in the theory of thesis writing, and it can be given in other term. Such as in term of emotional ties from our family. Parents' motivation is very important although in term of facilities and prayers for us. Not much different from the opinion before, subject 3 said:

"With encouragement from my parents, my supervisors and my friends, it really motivated me to believe in completing this thesis writing"

The people around us give the motivation, not only our parent but also our friend and our supervisor. The more people around us who encourage, support and motivate us in completing tasks, our perceive selfefficacy will also increase. So that we can finish the thesis on time.

The last factor according Bandura is *physiological and affective stages*. Our condition of body, feeling, emotions, sensation experience deal with academic writing experience give effect to our perceive self-efficacy in thesis writing. Like opinion from subject 1 as follows;

"If I feel so bad on my body, sick. It makes me uncomfortable to do my study on writing thesis."

"If my condition not good, I doubt to finish my thesis."

The condition our body fit or not, it make uncomfortable to do the research. This condition disturb our activities not only in writing process but also every activities we have to do. "Because writing thesis need both the good physic and good mood or emotion. When my body fit I can do my writing. If I have good mood, will appear the ideas to write."

According subject 2 from statements above, the condition our emotion also affect our process in writing thesis, because in writing thesis not only our physic work but also our mind work too. If our mood is good, we are able to think clearly, will appear good ideas in my mind. In psychology, a mood is an affective state. Mood are typically describe as having either positive or negative. In other word, people usually talk about being in a good mood or a bad mood. Similar opinion was stated by subject 3 as follows;

"If I am in a fit condition, my body is healthy, I don't have any thoughts, InshaAllah, my emotions can also be controlled properly."

"By perceive good stamina and goo mood, so my self-efficacy increase."

From Subject 3 statement, shown that physiological and affective stage very influent to perceive self-efficacy.

Data collected in this study provide evidence that all four of Bandura's hypothesize factors of self-efficacy are salient for students in thesis writing. As well as evidence that several other factors are influencing their confident and motivation for writing. Bandura (1995) said that individual gather efficacy from the enactive mastery experience, the vicarious experience, social persuasion, and physiological and affective stages. The data from this study also reveal that the students' self-efficacy was formed by their economic factor, deal with opinion of subject 1 as follows;

"I don't want to have an additional campus fee. I work hard to finish my thesis on time."

Subject 1 statement shown that campus fee was influence selfefficacy of subject 1. Because of fee in master program of university was very expensive. Similar opinion that stated by subject 3 as follows;

"I finished as soon as possible and I do not to pay again campus fee..."

Based on observation that the various economic background of the students in master program, it became the important thing and very influence for them in proses oh thesis writing. It make their self-efficacy increase.

#### 2. How the students enhance their self-efficacy in Academic Writing

The participant of this study had high self-efficacy, according to them were influenced by many factor some of the factors provide by Bandura, and the other factors. Beside that factors affect the subjects perceive self-efficacy, the subjects also have the strategy which support or enhance their perceive self-efficacy. The statement from subject 1 as follows;

"Just manage my time well in order to finish my thesis on time. I do not forget to have time for studying, reading the related literatures that support my thesis."

Subject 1 said that manage the time well can support the thesis writing. When students have a sense of self-efficacy, they will be able to

manage time for study, especially for doing their thesis. The opinion from subject 2 as follows;

"Read more, typing more, less to sleep and pray to god."

Based on the statement of subject 2 above, beside we had to manage our time to study, we were also encouraged to read lots of references related to the topic we are discussing in research. In this way we can increase knowledge so that the discussion in research can be better and valid. There are many ideas in other references that we can put in our research. Other statement from subject 3 as follows;

"Pray to god, the big effort, work hard."

We were as religious people, of course we had a god that we worship. In everything we do, we were obliged to include God with us, namely by praying to God. We asked to be given easies, fluency and success in working on our thesis writing.

### **B. Research Finding**

The data collected in this study provide evidence that all four of bandura's theories of factors affect self-efficacy are salient for the students in thesis writing. Bandura (1995) hypothesize that individuals gather factors of self-efficacy from their previous experiences, the vicarious experiences from others, the social persuasion from others, and from personal physiological and affective states. Data from this study also reveal economics factor affect the self-efficacy, and reveals the strategy to enhance their self-efficacy that is selfregulation learning strategies. The factors and the strategies to enhance self-efficacy base on the data

presented above presented in table below:

	Self-efficacy	Statement from the subject participants
The factors	Enactive mastery experience:	"If I have good score, so I will do my best
		on my next job including my thesis."
	Previous experiences deal with	"The felling of prestige."
	academic writing that were	"I will be shock if I cannot do better while
	perceived to be successful	I get good score in it."
	(mastery)	"Of course, it is influenced strongly by the
		grades I got. In the courses I like, my
		score are good enough. So I take research
		related to the course. If I like it, so I like to
		do it, it make me enthusiasm"
		"If we get good score or achievements in
		one of the subjects for example, of course
		we are unconsciously indoctrinated that.
		Ooh I can do this course, my score is
		good. And my self-efficacy <i>increase</i> . On
		the other hand, if we get bad scores then
		inside will say, I can't do this, so his self-
		efficacy <i>decreases</i> "
	Vicarious experience:	"I got much inspiration in deciding the
	vicarious experience.	topics and the way how to conduct good
	Observation of others success	research."
	or failure deal with writing;	"We belief that the way they took on their
	modeling.	studies had already appropriate and
	modeling.	credible."
		"It motivated me to do my thesis well like
		his thesis and finish on time."
		"I want to imitate my father totality in
		doing something. I wanted to do it
		maximally. So that my thesis can provide
		benefits or inspiration for others."
		"I am also motivated by my friends who
		are passionate about doing this thesis.
		Seeing my friends who have a lot of jobs
		to do, but they still complete their thesis,
		that is really amazing for me. I became
		more and more convinced that I could
		finish it too."
	Social persuasion:	"To believe that I can finish my thesis
	Vanhal on other for the st	well. Also give me guidance the
	Verbal or other feedback on	procedures of conducting my study."
	one's writing performance in	"When I met any difficulty in my study, I
	the past; general statements or	can find solutions for that."
	information about the important	"I will try it as possible as, I am sure that
	and uses of academic writing	it will make me more easily to write my
		thesis."
		"Parents motivation or closer family"
		"With encouragement from my parents,
		my supervisors and my friends, it really
		motivated me to believe in completing this
		thesis writing"
	Physiological and affective	"If I feel so bad on my body, sick. It

r	Г	
	stages:	makes me uncomfortable to do my study
		on writing thesis."
	Feelings, emotions, or	"If my condition not good, I doubt to
	sensations experience during or	finish my thesis."
	related to academic writing	"Because writing thesis need both the
	experiences	good physic and good mood or emotion.
		When my body fit I can do my writing. If I
		have good mood, will appear the ideas to
		write."
		"If I am in a fit condition, my body is
		healthy, I don't have any thoughts,
		InshaAllah, my emotions can also be
		controlled properly."
		"By perceive good stamina and goo mood,
		so my self-efficacy increase."
	Economics factor	"I don't want to have an additional campus
		fee. I work hard to finish my thesis on
		time."
		"I finished as soon as possible and I do not
		to pay again campus fee"
The strategies	"Read more, typing more, less to sleep and pray to god."	
	"Just manage my time well in order to finish my thesis on time. I do not	
	forget to have time for studying, reading the related literatures that support	
	my thesis."	
	"Pray to god, the big effort, work hard."	