

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

Research methodology is most significant aspect in conducting research. In this study, the writer applies descriptive qualitative method. And this chapter consists of research design, subject of the study, data collection and data analysis.

#### **3.1. Research Design**

In conducting the study, the writer wants to analyze cohesion existed within the Jakarta post editorial. From this objective, it can be seen that the study applies descriptive research design. Based on Darsono (1999), descriptive research design is a research that tries to give a new phenomenon or situation, so the writer to try founded problem this research just like the real one without any manipulation to the variable. In short, it tries to reveal "what is "and "what exist "phenomenon/a at the time when the study is conducting. This design only tries to find relationship and to compare more than one variables need hypothesis and if it just search one variable, it does not need hypothesis. Descriptive research design h; s some kinds, such as; case study survey, developmental study, follows up study, content analysis and co relational study.

In this study, the writer focuses on describing clearly the kind of cohesion used in the Jakarta post editorial. Meaning that, the data are in the form of words or sentences, not numerical. So, this research uses descriptive content analysis because the writer uses the documentation.

### **3.2. Subject of the Study**

The population of the study is the Jakarta post newspaper. The researcher takes one month because the newspaper published regularly. From those, the writer takes some editorial as the sample. As Arikunto (1998; 129) state that one taking the sample is the sample which can take a group of sample directly from the population.

### **3.3. Data Collection**

#### **3.3.1. Instrument of the Study**

The instrument of the study is very important to obtain the data. In addition, there are many kinds of instrument used to get the data. They are; test, questionnaire, interview, observation, scale, and documentation.

In this case, the writer uses documentation as the instrument of the study. Documentation is the method used to analyze the document, such as; book, newspaper, article, magazine, scores, cassette, and novel. This research employs the Jakarta post editorial.

#### **3.3.2. Procedure to Collect the Data**

The procedure to collect the data is very important. The writer must be careful in collecting the data. Because it is not easy and if there is not suitable instrument or data, it can influence the research's way. It is also to know how the data are collected and can answer the questions related to research problems. The writer must choose the right procedure to collect the data, so the data collection is

correct and accurate.

There are some steps applied to collect the data: Firstly, reading the editorial, the first step which is done by writer to collect the data is reading the editorials. She reads several times to make sure that cohesion exist within the editorials. Secondly, identifying the cohesion, after reading many times the writer identifies the data. Here, it is necessary to underline all related grammatical and lexical items. Which fulfill the criteria of cohesion on the text It is useful way in order to make easy to analyze the data. In this step are identifying based on categories Here, the writer gives a note on each cohesion type by using such abbreviation of its categories. Thirdly, classify the cohesion. The step is the writer classifies each element in term of categories. The last step is put the classified data into table. All of the elements of cohesive devices are out into table.

### **3.4. Data Analysis**

After getting the data has been gathered to make easier analyze, the writer does some step which are as follow:

1. Describing the sentences of a paragraph of the editorial which is considered contains cohesive devices based on the criteria,
2. Analyzing the words, phrases, and sentences of the paragraph which contain cohesive devices item. She also classifies all of the data into the table based on the kinds of cohesive devices

Table 3.1

No	Page	Reference			Substitution			Elipsis			Conjunction			Tm	Lexical	
		Per	Dem	Comp	Nm	Vb	Cl	Nm	Vb	Cl	Ad	Adv	Cs		Rt	Coi
1	I															
2	II															

3. The final step is to summarize the data analysis.

NOTE:

Grammatical cohesive devices

Reference: per: personal reference

Dem: demonstrative reference

Comp: comparative reference

Substitution Nm: nominal substitution

Vb: verbal

Cl; clausal

Ellipsis Nm: nominal ellipsis

Vb: verbal

Cl: clausal

Conjunction Ad: additive conjunction

Adv: adversative

Cs: causal

Tm: temporal 0

Lexical cohesive devices

Rt: Reiteration

Coi: Collocation