

CHAPTER III

RESEARCH METHOD

Research method is the way of a researcher collects and analyzes the data. This chapter covers the description of research design, data source, method of collecting data, and data analysis.

A. Research Design

Before going to the point of research, first it is better to know the definition of research it self. Oxford advanced learner's dictionary gives it a meaning literally "Research is careful study or investigation, especially in order to discover new fact or information"(Hornby, 1995:996). From its' definition we can conclude that research is one of alternative ways to investigate and improve the knowledge. The knowledge that is gained through research based on the reality is described and measured sistematically.

There are three kinds of research view from the place, laboratory research, field research and library research (Arikunto, 2002: 8). Based on the research problem, this research uses library research to find out the relevant theory with the topic discussed. Moreover, the writer needs books or references to do the research.

B. Subject of The Study

The subject of the study are the words in 16 headlines of Jakarta Post.

C. Data and Data Source

Data are the objects, which were researched (Arikunto, 2002: 116). Data are obtained result by the researcher whether are fact or number. There are two kinds of the data, qualitative data and quantitative data. In this research, the writer uses qualitative data that were gathered from the description of stucture of modification types.

The sources of data are very significant in the research. The researcher will not be able to get information without knowing sources of data. The sources of data are the subject that can be obtained. There are two kinds of data sources. The first data is human data that is subject and respondent and the second data is non-human data. It usually includes: the paper, book, internet information, magazine, newspaper, dissertation, etc. Which are relevant to the topic discussed (Arikunto, 2002: 116). In this research, the writer uses non-human data that is the structure of modification types found in Jakarta Post Headlines issued on January 15-31, 2013.

D. Method of Collecting Data and Instruments

The process of collecting the data always occurs in the research. Consequently, it needs one and more kinds of methods that are choosen and used. The methods of collecting data and the instruments are needed to obtain the data in the research. The method of collecting data is the way, which is used by the researcher to collect the data. While the instrument is the tool used by the researcher when she used the method. In his book Arikunto (2002) said, there are

some methods of collecting the data, namely test questioner, interview, observation and documentation. (Arikunto, 2002: 137).

To collect the data that is related to the problems, the writer uses or applies documentation methods. Documentation method means finding out about things as variable involved note, books, and newspaper. While the instrument is the reasercher her self.

E. Method of Data Analysis

The data obtained from structure of modification that found in Jakarta Post Headlines will be analyzed qualitatively. The qualitative data analysis in this research applies deductive method. Deductive method means that the conclusion was taken from the general statements to the specific statements logically or rationally. In this method, theoretical analysis was used to formulate the research problem.

The data can be analyzed by using the following steps:

1. Identifying the structure of modification by reading carefully.
2. Selecting the types of structure of modification from the data.
3. Classifying the types of structure of modification from the data (Sudjana, 2004:5).