

CHAPTER III

METHOD OF STUDY

This chapter consists of the method that the writer used in collecting and analyzing the necessary data for this study. The research approach, source of data, techniques of data collection, and techniques of data analysis are presented as follows.

3.1 Approach

The approach used in this study is qualitative approach. It is used since the writer describes and analyzes the abbreviation processes that occur in SMS of mobile phone. Here, the writer is concerned with any types of abbreviation processes and also the abbreviated words in the SMS. All of these elements were analyzed by using the theory of abbreviation proposed by Kridalaksana. Since the data are not in the form of numbers but in the form of words, this study uses qualitative approach.

3.2 Source of data

In this study, the writer focuses on the abbreviation processes found in SMS texts. The data consist of thirty message texts found in mobile phones taken from September to October 2007. In September the writer began to conduct the study.

3.3 Participants

The writer chose the participants from the English Department of Airlangga University because the writer, as a student of the English Department, knew the participants well, thus making it easier to collect the data. As college students, the participants tend to use a short message service rather than call service because the rate of SMS is cheaper than call service. In addition, when the writer once observed their SMS, there were many abbreviated words in their SMS. The participants consist of 30 students because each participant was required to provide one message, which includes 20 words in average.

3.4 Techniques of Data Collection

In collecting the data, the writer followed some steps before analyzing them. First the writer started to collect the data from thirty message texts which contain abbreviated words from the participants when they sent the messages by using SMS communication. The messages were then transferred to and saved in the computer.

3.5 Techniques of Data Analysis

Analyzing the data is an important step for the writer to conduct the study. The analysis was conducted to answer the question from the statements of the problem. In analyzing the data, the writer used some steps. First the writer identified all the collected abbreviated words which are Indonesian. Abbreviated words which are not Indonesian were ignored.

Then she classified the Indonesian abbreviated words in terms of the process of how they were produced. The classification was done on the basis of Kridalaksana's theory of abbreviation processes that consist of *akronim* (acronym), *singkatan* (shortening), *penggalan* (clipping), *kontraksi* (blending) and *lambang huruf* (alphabetical symbol). When the writer found any process that is not included in the theory of Kridalaksana, the writer grouped it into miscellaneous type. The writer then identified the abbreviated words that have variations in spelling. Finally, the writer listed the abbreviated words according to the number of variations.