

CHAPTER III

RESEARCH METHOD

The most significant aspect in a research is research method. This chapter describes research design, population and sample, data collecting method, and data analysis.

A. Research Design

In linguistics, what is meant by research is the any activities to collect, analyze the data, and present the study result, and it is carried out in systematic way and used the formal theory and method (Ratna, Nyoman Kutha, 2009:16).

Research is a systematic process of collecting and logically analyzing information (data) for some purpose. In the research, there are two types of research, namely, qualitative and quantitative. Quantitative research contains every kinds of research based on percentage, table, and other statistical counting. While, qualitative research is a certain tradition in social science which fundamentally depends on the person and the surrounding through the language.

The study concerned with the implicature that flouting maxim in the dialogue of Forrest Gump movie. It was aimed to investigate what kinds of maxim found in dialogue of Forrest Gump movie, to determine the maxim that flout in dialogue of Forrest Gump movie, and the frequency of maxim that flout in dialogue of Forrest Gump movie.

The study used quantitative approach and descriptive survey as the research design. Descriptive survey is used, since with survey we perform a research by taking population through samples to lightening research (M.Burhan Bung, 2005:36).

B. Population and Sample

The data of this study were the utterances in dialogue of Forrest Gump movie which indicates the flout maxim of conversation. The data were only limited on the utterances that flout the maxim of conversation since flouting maxim can generate implicature. The population of this study, there are 1453 utterances. The writer got 200 samples from 1453 utterances. The writer was in line with Marguerite (2006:146) explains at around a population of 400, approximately 50% of the population should make up the sample, and population over 1000 require about 20% for an appropriate sample.

The data were obtained from English movie script of Forrest Gump movie. The writer obtained English movie script from www.IMSDB.com. The writer preferred selecting the English movie script in order to get accurate data. Furthermore, it is very helpful and efficient for the writer to conduct the research since the writer did not need to record and write down all the utterances in dialogue of Forrest Gump movie.

C. Data Collecting Method

The primary instrument of collecting the data was documentation. In this case, the writer follows some ways of collecting the data as follow:

1. Downloading movie entitled Forrest Gum from website www.Indowebster.com. The writer chose that website since Indowebster provides free movie with good quality picture and sound which can support the accurateness of data. Moreover, the movies in Indowebster are more easy and practical to be downloaded rather than other website.
2. Downloading the English movie script of Forrest Gump movie from website www.IMSDB.com to synchronize the accuracy of word with the utterances that being uttered by characters in movie.
3. Watching Forrest Gump movie to check the accurateness of English script with the motion picture.

4. Sorting utterances which flout the conversational maxim.
5. Enlisting these utterances based on the type conversational maxim that being flouted.
6. Arranging the obtained data systematically.

D. Data Analysis

Data analysis is the process of systematically arranging the data that the data is related to the research object. In analyzing the data, the writer takes some steps as follow:

1. Identifying the utterances which flout the conversational maxim.
2. Classifying the utterances which flout the conversational maxim.
The data will be classified based on the type of conversational maxim that being flouted.
3. Classifying the utterances which flout the conversational maxim in every types of maxim based on the power and solidier of the speaker and hearer. There are six categories, $S_{+pw} = H_{+pw}$, -S (The power of speaker is balanced with hearer, they are not solidier), $S_{+pw} = H_{+pw}$, +S (the power of speaker is balanced with hearer, they are solidier), $S_{+pw} > H_{pw}$, -S (the power of speaker is higher than hearer, they are not solidier), $S_{+pw} > H_{pw}$, +S (the power of speaker is higher than hearer, they are solidier), $S_{-pw} < H_{+pw}$, -S (the power of speaker is lower than hearer, they are not solidier), $S_{-pw} < H_{+pw}$, +S (the power of speaker is lower than hearer, they are solidier).

4. Making interpretation of hidden meaning in utterances that flout conversational maxim.
5. After identifying, classifying, and interpretation are finished, the writer counted the number of occurrences of each type the conversational maxim. It was carried out to know the frequencies of occurrences each types of the flout of maxim.

$$F_x = \frac{KM (Ql, Qt, Mn, Rl)}{TM} \times 100\%$$

Notes:

F_x = Frequency of maxim which flout

KM = Type of maxim

TM = Total of maxim which flout in script movie