CHAPTER III

METHOD OF THE STUDY

This chapter consists of five components that deal with the application of methodology. The first component presents the information about research design. Then, the second component is concern on research instrument which the writer needed during conduct this thesis. Next, the third component reveals the sample that is utilized to investigate this study. Furthermore, the fourth component exposes the technique of data collection that is advocated to further collect the data. The last, technique of data analysis is to deal with analyzing data after collecting.

3.1 Research Design

This study focuses on speech disfluency among Leonardo DiCaprio and Martin Scorsese. As the detail, the purpose of this study is to identify what kind of speech disfluency in Leonardo DiCaprio and Martin Scorsese during interview program with Charlie Rose on Bloomberg TV. They discuss about the last movie of Martin and Leonardo which has been released, The Wolf of Wall Street. Furthermore, the writer describes the possibility factors why Leonardo DiCaprio and Martin Scorsese deal with speech disfluency.

This thesis is designed by using descriptive qualitative approach in which the source of data was the speech of the recorded conversation of Leonardo DiCaprio and Martin Scorsese during their interview with Charlie Rose. Hammond says descriptive
approach examines a phenomenon, group of people, or idea with a particular focus on facts and conditions of the subject. It is completed by Jamie Hale (2011) that it is important to emphasize that descriptive research methods can only describe a set of observations or the data collected. It matched with this study which tries to describe the factors may trigger the frequency of speech disfluency along the conversation.

Furthermore, in qualitative research, Dornyei (2007, p.37) says that the research works with a wide range of data including recorded interviews, various types of texts (for example, field notes, journal, diary entries, documents) and images (photos, videos). It is suitable for this study because this thesis utilized various types of texts such various kind of speech disfluencies (um, ah, mm) in English native speaker.

Based on Dornyei (2007, p.38), most data processing is transformed into a textual form (for example, interview recordings are transcribed) because most qualitative data analysis is done with word. Hence, the writer describes systematically the kind of the speaker’ disfluency after recorded. The using of qualitative approach to analyze this study is supposed to help writer to collect and classify the data which is found in the conversation during process interviewing. Moreover, qualitative approach is suitable for this study since the data of the study is a transcription which conveys the condition between the interviewer and the informants.
There are some steps in qualitative research which is also conducted by the writer. Wray and Bloomer said in their book ‘Project in Linguistics’, the kind of research often involves longer-term observation, very detailed and close perusal of the data, and relatively small numbers of subjects.

As a support, the writer conducted this thesis by using library research. The writer uses library research to find out some references which support this thesis. The writer uses this approach because she wants to describe the speech disfluency made by Leonardo DiCaprio, and Martin Scorsese. Through this research, the writer will count the percentage of speech disfluency which used by Leonardo DiCaprio and Martin Scorsese.

3.2 Subject

The subject of this research is video which taken from Internet, specifically on http://www.bloomberg.com/news/videos/b/403a1190-4c0d-4426-9b41-a3461ace7515. It is the official sites on Bloomberg TV in New York City. The television interview program covered Leonardo DiCaprio and Martin Scorsese’s conversation. Its interview held by Charlie Rose. Leonardo DiCaprio has been being an actor since 30 years ago. Recently, he is pointed by the Leader of PBB, to be ambassador of peace with a special focus on climate change. Furthermore, the writer searched Leonardo’s speech that covered in interview program. Interview program is
purposed to get intensive conversation along the discussion. He has been managed a lot of movies. They are expected to have proper speech during have conversation.

The video are released at 19\textsuperscript{th} December 2013, on Bloomberg TV, United Stated. The writer uses his interview which is uploading in the official sites of Bloomberg TV in New York City. The writer provides 22 data as representation of each type of disfluency in order to finish this study based on Leonardo DiCaprio and Martin Scorsese conversation.

3.3 Instrument

The instrument for data collection of this study is laptop. The laptop is used to play the video of the conversation between Leonardo DiCaprio, Martin Scorsese and Rose. The writer also becomes the main instrument in order to analyze the data in this study. The writer needs earphone to listen their conversation. It is used to make clear the conversation during transcribing the data. The researcher spends a great deal of time to transcribe every single word from their conversation. She also needs some notes and writing instrument to write the data either wrote the transcription or collecting some data to be analyzed.

3.4 Technique of Data Collection

This study conducted by using descriptive qualitative research in which source of data was from the speech transcription of the recorded conversation of the video that have been chosen by the writer. The writer was looking for the Leonardo
DiCaprio’s speech as the main subject in internet. Then, the writer found Leonardo’s speech that covered in interview program. Interview program is purposed to get intensive conversation along the discussion. The writer chose and downloaded the video. The video is downloaded to make easy the researcher in order to analyze the data.

3.5 **Technique of Data Analysis**

After collecting the data, the next step that the writer should analyze the data. The writer listened to the video carefully. Then, she transcribed their conversation orthographically as the data. Since its goal is to study fillers, lexical repetitions, syntactic retraced, and many other speech disfluency which convey speech disfluency, the writer has to deal amount of time passes over the video in order to transcribe utterances to this level of detail. Areas of disfluency are audited multiple times as necessary. It is intended to get the specific and accurate data. Furthermore, the writer continued to analyze the presence of disfluency based on the data.

She was classifying and identifying the type of speech disfluency proposed by Clark and Clark (1977): silent pause, filled pause, repetition, unretraced false start, retraced false start, correction, interjection, and stutter which made by Leonardo DiCaprio and Martin Scorsese. In order to get the specific time of the duration of silent pause, the writer used the Cool Edit Pro 2.0 Software.
After she classified and identified the types of speech disfluency, she counted the frequency of each in order to know the total number of speech disfluency. Then she chose some examples of each type of speech disfluency as representation of each type of disfluency and described it.

Furthermore, the writer examined the possibility factors triggered speech disfluency among Leonardo DiCaprio and Martin Scorsese in order to understand why they were deal to use speech disfluency along his speeches.

These are the steps that the writer use and answer the question of the statement problems. There are some steps which the writer should do in order to finish this study.