CHAPTER III

RESEARCH METHOD

This chapter presents the research method which discussed the research design, data and data source, data collection, credibility and dependability, data analysis and interpretation.

A. Research Design

The method of this research is qualitative research that took contentnt analysis as one of the type of qualitative. According to Creswell (2004: 4) qualitative research is a means for exploring and understanding the meaning individual or group ascribed to a social or human problem. The process of this research involves emerging questions and procedures, data typically collected in the movie, data analysis inductively building from particulars to general themes, and the researcher making interpretation of the meaning of the data. According to William (2007), content analysis is design to identified characteristics from the content in the form of human communication including book, newspaper, and film as well as other forms in order to identified patterns, themes, or biases.

So, this research focuses on a particular phenomenon which describe natural situation on the movie. According to Creswell (2014:17) states that qualitative research concern with understanding of human behavior from natural setting in daily life. Based on explanation above, the current

status of phenomenon in this research is directive speech acts in the movie "Ender's Game" by Gavin Hood.

B. Data and Data source

Data source is the subject where data got. Researcher need to consider the sources on which to base and confirm their research and findings. They are two types of data source in this research, namely primary and secondary data. The researcher has a choice between primary data and secondary data.

1. Primary Data

   According to Safi's (2005:14), Primary data is in the research process from the original source by using appropriate data collection. It means that the primary data is the data collected by the researcher. The primary data in this research were taken from the dialogue in the *Ender's Game* movie. Ender's game is a film adaptation of 1985 military American science fiction novel by author Orson Scott Card. Written for the screen and directed by Gavin Hood, and starring As a Butterfield as Ender, was released in October 2013 and distributed by Summit Entertainment.

2. Secondary Data

   Ssecondary data is data that is compiled but not by the researcher or data in the form of document, for example, the article, supporters, geographical data, and so on. It means that the secondary data are

data that already exists. In this research, the secondary data were from the books, article, journal which are related to the research.

C. Data Collection

Data collection is the way to collect the data that used in this research. This research uses documentary techniques to collect the data. The researcher collected the utterances data in form of script. In line with the definition of documentation, documentation is the method used in scientific research in order to collect data by using document of the evidence list. It is used to discover the description of data from the primary and secondary data which are relevant to the research.

In this research the researcher had some steps in collecting data, they are:

1. The researcher watches the Ender's Game movie until three times or more in order to understand the whole story by using laptop/hand phone.

2. Finding movie script of the movie from the internet.

3. The researcher compared the script from the internet with the dialogue in the movie

4. The researcher analyzes the Directive speech act from the movie (finding out and identifying all the words, phrases and sentences which containing Directive speech act).

5. The researcher concludes the analysis.

D. Credibility and Dependability

The validity test is also need to be carried out on this research. According to Creswell, validity test is used to determine whether the findings are accurate from the standpoint of the researcher, the participant, or the readers of an account. The terms of validity on the qualitative research can call trustworthiness or credibility. In this case, the researcher used triangulation to get credibility. Based on Creswell, it can be interpreted that triangulation is a method to check the validity of the data from various sources in various ways, and in the same theme.

To triangulate the data, Miles and Huber man divided the method into four types. Below is the explanation about the four types of triangulation:

1. Triangulation the Data Source

   The triangulation of data source can be done by using some data resources with different situation and circumstance such as the data that taken from the different people, time or different place.

2. Methodological Triangulation

   The methodological triangulation can be done by using the finding from the research that using the different methods.

3. Research or Investigator Triangulation

   This type of triangulation can be done by engaging some different researchers to analysis the data

4. Theoretical Triangulation

This last types done by using some theories related to the research in analyzing the data. Example journal, article, book, expert of literature, etc.

From the definition of the Triangulation types above, this research used the last type, theoretical triangulation to validate the data. The research using two basic theories, there are the theory from George Yule (1996) about speech act. The researcher uses the theory of pragmatic context to analysis the directive speech act by George Yule in explain the intention in Ender's Game movie script and to identifying the types of directive speech act.

E. Data Analysis and Interpretation

In qualitative study, the activities of collecting and analyzing data, developing and modifying theory, elaborating or refocusing research question, and identifying and dealing with validity threats are usually going on more or less simultaneously, each influencing all of the others. In addition, the researcher may need to reconsider or modify any design decision during the research in response new development.

In this research, the researcher used some step to analyze the data after collecting the data are completed. Technique data analysis comes from the interpretation of the data collection. In analysis the data the researcher found the data from observing the movie, and the documenting of the research.

There are several steps in conducting the research as follow:

1. The researcher watched and replayed the movie entitled "Ender's Game" several times in order to understand the whole story by using a laptop.

2. Classifying the data utterances which consist of Directive speech act that can be found in the Ender's Game movie (command, request, suggestion and warning).

3. Analyzing the utterances based on the directive speech act n order to know the used of directive speech act found in the movie.

4. Giving codes to each datum in order to be easy in analyzing the data.

5. Evaluating all the result of the analysis in order to make sure that the result of analysis is done correctly.

6. Finally draw the conclusion from the analysis in this research.