#### **CHAPTER III**

#### RESEARCH METHOD

In this following chapter, the researcher explains general process of collecting and analyzing the data that the researcher used. This chapter explains more about the way of research such as research approach, data source, data, research instrument, technique of data collection and technique of data analysis. The main purpose of this chapter is to explain the methodology and steps how to collect and analyze the data.

## 3.1 Research Approach

Denzin and Lincoln (2003:3) as quoted by Ritchie and Lewis (2003:2) stated that Qualitative Research is an activity who researchers or observers involves as an important figure in the problems. It is composing of interpretation that makes a problems become clearly visible. Therefore, this qualitative study involves the interpretation, also natural thinking toward the things or issues.

Thus, Qualitative research is a research that is primarily on exploration. It is used to gain an understanding of the fundamental reasons, opinions, and about motivation. So that it can provide insights and develop ideas for a research. In presenting an idea, we can use good and interesting language so we can encourage others to participate in understanding the problems or the issues by giving them a deeper explanation and shaping it into a good and interesting sentence, so they easily understand more deeply the issues.

The researcher uses a qualitative approach to explore and understand more deeply the existing data. This qualitative approach will be very useful in the study to answer the series of research problem clearly and very detailed because qualitative approach is concerned with structures and patterns and how something is.

#### 3.2 Data Source

The data source of this research are the video interview of Jordan Rudess on the online video site that is called YouTube. This is a link for video interview of Jordan Rudess <a href="https://www.youtube.com/watch?v=SMVD18YG5Ug">https://www.youtube.com/watch?v=SMVD18YG5Ug</a>.

#### 3.3 Data

The data of this research are taken from each utterance of Jordan Rudess that indicates the element of type deixis; person deixis, time deixis, and place deixis from the video.

### 3.4 Research Instrument

The main instrument in this study is the researcher himself because he actively processes and analyzes this research such as plan the research, analyze the data, identify the data, classify the data, explore deeper from the data, and make a conclusion for this research.

Moleong (1993: 103) as quoted by Puspitaningrum (2013) stated that in qualitative methods, the researcher acts as the designer of data, the person who collected the data, people who analyzed data, people who interpret the data and the reporter of the findings of data.

# 3.5 Technique of Data Collection

In collection of the data, the researcher conducts several steps in order to get accurate and proper data. So, all the data that has been collected is really valid. The first is download the video from YouTube and also the script of the video to get easier in analyzing the data. Then, watch the video more than one time in order the researcher can understands the contents of video carefully.

Next steps are identifying and selecting of utterance by Jordan Rudess in the script that has been downloaded into the type of deixis; person deixis, time deixis, and place deixis. To make it easier to classify each type of deixis then the next step is the coloring of each type of deixis in the script by using a highlighter. The red highlighter for time deixis, the yellow highlighter to place deixis, the green highlighter for person deixis.

For example:

Table 3.1 Example of coloring the data

TIME	TEXT
18:17	you know use that this particular controller in this case was that
18:21	Martin Weale it sounds like oh my god it's the controller
18:25	armonica coming in getting while so what happens
18:29	the in a nutshell here's when I move the mod wheel
18:32	it actually brings in it dials and different harmonics and they're Ll
18:36	running through the distortion in the course in the echo
18:39	is a really has that kinda for you know while
18:42	sound it's actually them that <mark>you</mark> want the sense that <mark>I</mark> use in the ontinuum as
18:46	Well

#### Note:

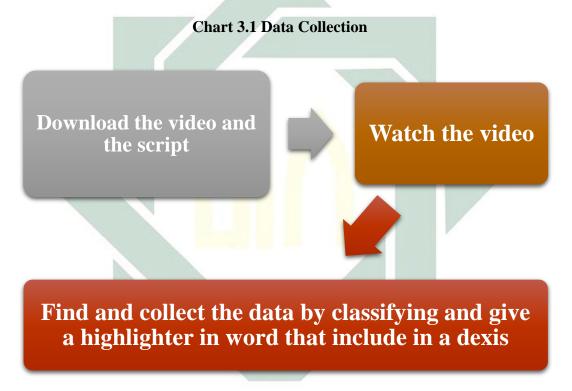
• I : First Person Deixis

• You : Second Person Deixis

• They: Third Person Deixis

• Here : Place Deixis

The flow chart below is the steps for Data collection technique.



## 3.5 Technique of Data Analysis

In collecting the data, the researcher tries to do some techniques in analyzing the data with proper and correct ways to get maximum and a satisfactory result to answer the research problem by a few steps. To answer the first research problem, the researcher provides several steps such as to identify each utterance that indicates the type of deixis; the person deixis, time deixis, place deixis by Jordan Rudess in order when analyzing of data, the researcher easier and more simple for categorize

into the type deixis. The next step is to categorize the results of such data into any existing type of deixis to avoid mixed with other types of deixis and automatically will give researchers to look deeper into the data. So, the researcher can successfully answer the first question of research problem. Then those data are organized into tables well, so that the reader can understand the data.

The last point, to answer the second research problem, the researcher provides several steps. Firstly, the researcher gives interpretation to the data by doing a deeper understanding to the data in order to get easier the process when analyzing the data and to get the best answer for the last question of research problems. The last, the researcher also provide conclusions on the data that has been analyzed to answer all of the research problem, and provide suggestions for the future research. The flow chart below is the steps for technique of data analysis.

Categorizing into type of deixis Identifying Utterance that indicate in deixis Making a table for the data to make clearly or organized-well Making a Giving the conclusion and interpretation to the sugestion for the words that indicate future researcher in deixis

Chart 3.2 Technique of data analysis