

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

#### **3.1. Research Design**

This study will use qualitative methods. The researcher will collect, classify, analyze, and draw conclusions based on the data analysis without making any general statements in this type of research. According Cresswell & Creswell (2018), defines qualitative research as research this is used to observe human and social problems. In the line with that, Merriam (2009), said qualitative research is a research method that seeks to identify social phenomena in the context of participants' views and experiences. It is used to determine why and how a social phenomenon occurs in this research. On the other hand, Sugiyono (2013), stated that qualitative research is descriptive. It means that the information gathered was in the form of words rather than numbers. This related to the research that there was no numbers in this research, only words.

Bogdan & Biklen (2007), stated that qualitative research is a research method that generates descriptive data in the form of written or spoken language from a person who wishes to observe. Meanwhile, Miles et al (2014), defined that qualitative data has a strong foundation on a vast description, and consists of evidence of the techniques that occur in the neighborhood scope.

The result of this research presented descriptively. It caused the selection of descriptive qualitative research because of the research design. Further, this research hired the personality structure through Freud (1920) and the internal and

external conflicts through Nugriyantoro (1998). The theories above have been employed to investigate the personality structure carried out in “Alice’s Adventure in Wonderland” novel.

### **3.2. Object of the Research**

Object of this research is personality structure and conflict by main character in the Alice’s Adventure in Wonderland novel using Sigmund Freud’s and Nugriyantoro’s theory. In this research, the data are in the form of sentences. Specifically, characters dialogues and descriptions may contain the phenomenon of personality structure and conflict to be given by the novel’s author. The data in this research were taken from the novel “Alice’s Adventures in Wonderland” by Lewis Carroll. It contains 122 pages in 12 chapters.

### **3.3. Method of Collecting Data**

The data collection used in this study is library research method. According to Rahmadi (2011), library research is data obtained from various written sources such as textbooks, dictionaries, encyclopedias, journals, and research reports. The technique to collecting the data is note-taking technique. Mahsun (2017) stated the note-taking technique involves recording various forms that are relevant to the research, particularly from written language expressions. This preliminary investigation is segmented into two components: primary data from the novel "Alice in Wonderland," and secondary data obtained from all writings, book, journal, articles that support the analysis.

Researcher collected the data in several stages:

1. The first stage involves a meticulous reading process of the novel that is the focus of the research.
2. During the reading process, the writer marks or takes note of quotations directly related to the personality structure and conflicts being investigated.
3. After marking relevant quotations, the writer then rewrites or creates notes describing the content of each previously selected quotation. This is aimed at ensuring that all obtained data are well-documented and facilitate further analysis processes.

#### **3.4. Method of Analyzing Data**

Faruk (2017, p. 25) stated that the method of data analysis is a set of ways or research techniques that is an extension of human thought because its function is not to gather data, but to seek relationships among data that will never be explicitly expressed by the data itself. This research employs content analysis method with interpretative techniques. Content Analysis is a qualitative research approach involving the understanding and interpretation of textual or document content (Ulfah et al., 2022). Content analysis can be applied to various types of documents, including written texts, images, audio, or video. Interpretative analysis technique is an approach in qualitative research that emphasizes in-depth understanding and interpretation of the meaning derived from the collected data (Salim & Haidir, 2019). The researcher applied and used theory proposed by Freud (1920) to analyzed Alice personality structure and theory proposed by Nugriyantoro (1998) to analyzed conflict in the Alice's Adventures in Wonderland novel. Technique that the researcher used to analyze the data:

1. Analyzing intrinsic elements: plot, character, setting, point of view, and theme.
2. Analyzing extrinsic elements: Applying psychological theory in Alice's Adventures in Wonderland novel.

### **3.5. Method of Presenting the Analysis Result**

The next step is to present the results of the analysis. The qualitative descriptive method will be used by the researcher to present the research findings. The qualitative research method denotes that the research findings will be presented using words and sentences. Descriptive means that the researcher will use paragraphs to describe the outcome of the experiment (Cresswell & Cresswell, 2018). As a result, in the method of presenting research results, the researcher demonstrated data analysis by using words and sentences in the form of paragraphs.