

## **CHAPTER III RESEARCH METHOD**

This chapter discusses the research methodology that deals with research design, data and data sources, research instruments, data collection, data analysis, and trustworthiness of the data.

### **A. Research Design**

The research uses qualitative descriptive research design and focuses on literary analysis. Qualitative research design is exploring and understanding the meaning of individual or groups, and emphasizing the words than quantification (Dangal, 2021). While literary analysis is the practice, theory, or study of how literature works; an investigation into the nature of meaning, the structures of narrative, and the techniques used by the authors (Abrams and Harpham, 2013). Qualitative research design is applied to answer the research questions; how plot elements build the storyline in each chapter based on Jarvis's Major Dramatic Curve (2014), and what motifs are discovered in supporting the development of storyline in Alice's Adventures in Wonderland by using Motif-Index of Folk-Literature by Thompson (1955) as a tool to identify and categorize the motifs. In addition, to make clear understanding the plot and motifs, the results are analyzed by using descriptive analysis for describing qualitative information or data.

### **B. Data and Data Sources**

Qualitative data of this research is the story of Alice's Adventures in Wonderland. While the data source of this research is the text of Alice's Adventure in Wonderland novel. The text of the novel is closely analyzed to identify plot elements and motifs.

### **C. Research Instruments**

In qualitative research, the researcher is a key instrument of the research. Because the researcher has important role in data collection, interpretation, and

presentation (Yoon, 2022, p. 1088). The researcher is supported by other instruments in the research such as document, and checklist to take a note.

1. Document

Document is written, printed, or electronically created or recorded piece of information that usually to convey someone's idea. In this research, novel "Alice's Adventures in Wonderland" is one of creative documents. The researcher needs the text of document to analyze the plot elements and motifs in the story.

2. Checklist

Checklist is written record that created by the researcher during the research process. There are two checklist such as plot elements and motifs sheet. The content of plot elements sheet are chapter, page, and seven plot elements in Jarvis's Major Dramatic Curve and the plot note is designed by International Reading Association (2012) (See Appendix 2). While motif sheet is adapted from motif-index entry from Thompson's Motif-Index of Folk-Literature (Garry & El-Shamy, 2005) (See Appendix 3).

#### **D. Data Collection**

Data collection is process of collecting data with the purpose is to get important information towards topic of research (Taherdoost, 2021). Some procedures were conducted to collect the data. First procedure that must be done was reading intensively or close reading the novel carefully. It should be reading the "Alice's Adventures in Wonderland" novel repeatedly to get meaningful understanding. Second procedure was highlighting the plot elements and motifs. In process of reading, highlighting the data by giving underlined to supporting sentence when plot elements or motifs were founded. Then, finding the motifs by getting attention how many times the motifs were repeated in plot elements, and giving different color to initialize it. The last procedure was taking notes by moving the data through plot elements sheet by using Jarvis's Major Dramatic

Curve (2014) and motif sheet based on Thompson's Motif-Index of Folk-Literature.

### **E. Data Analysis**

Data analysis is process of cleaning, transforming, and modelling data to discover useful information for business decision-making (Islam, 2020). The research conducted some procedures to analyze the data. First procedure was modelling the data by dividing the data into two sub topics based on the research questions. First subtopic is episodic plot elements in Alice's Adventures in Wonderland, while the second subtopic is the motifs in Alice's Adventures in Wonderland. The next procedure was interpreting the data in relation to research objectives by categorizing the identified plot elements by applying Jarvis's Major Dramatic Curve (2014) and motifs by using Motif-Index of Folk-Literature (1955) in each chapter based on the relevant and narrative roles. Then, the next procedure was giving explanation to each element about the reason why it is called a certain element. The last procedure was discussing the implications of the findings and giving conclusion.

### **F. Triangulation of the Data**

Triangulation is validation process that enhances validity by integrating multiple perspectives and approaches (Yeasmin, 2012, p. 156). There are four kinds of triangulation, those are triangulation by data sources, triangulation by method, triangulation by investigator, and triangulation by theory.

The data validity of the research is from the novel. The data is sourced directly from the original text of Alice's Adventures in Wonderland by Lewis Carroll. Then, for data analysis validation, the identified episodic plot elements and motifs, along with their interpretations, was reviewed by an investigator. The investigator was the lecturer in English Education Department of IAIN Kediri that mastered in English Literature field. This included cross-checking the findings against the text to ensure accuracy and consistency.