

CHAPTER III

RESEARCH METHODOLOGY

This chapter covers the elaboration of the research methodology that is used in the study which consists of the research design, research question, research procedures, data presentation, and synopsis of the novel.

3.1 Research Design

In conducting the study, a descriptive qualitative method is applied to uncover the way power is exercised in the novel. This study intends to analyze the power exercise between characters through the occurring conflicts in the novel. Moreover, this study employs the qualitative descriptive method which is conducted by collecting, analyzing, and interpreting the data to draw conclusion. Glaser and Strauss (1965) mention that the process of employing qualitative methods to judge and interpret the data consists of three initial steps: the collection of the relevant data for conducting the research, the analysis of the data and the presentation of the data. Moreover, their statement is reinforced by Sandelowski (2000) who states that the process of conducting qualitative research encompasses the process of collecting, analyzing, and re-presentation the data. The data may be collected by observing and collecting relevant data from documents. Further, the data are analyzed by repetitively modifying them to gain insight in the process since analyzing them requires frequent interactions to come to the result. Then, the data are re-presented in the descriptive manner and organized in accordance with the way they are collected and analyzed.

In relation to those statements, the present study involves the process of collecting the relevant data (the conflicts among characters) to be analyzed by applying Raven's bases of power (2008) in order to obtain the result by interpreting the data in a descriptive manner. Thus, it is comprehended that the descriptive qualitative method is the suitable method in analyzing the novel to

obtain the desired result, specifically in inspecting the way power is exercised in the novel.

3.2 Research Question

This study focuses on the issue of the power exercise that is found in the novel to answer the following question:

- How is power exercised in the novel?

3.3 Research Procedure

There are five steps which are conducted to study power exercise in the novel *The War of the Worlds*: the data collection, data categorization, data analysis, data interpretation, and drawing conclusion.

The initial step in doing the study is the data collection, which is conducted by employing the intense close reading to obtain necessary data (textual evidence). The textual evidence is obtained from the conflict between characters in the novel, specifically between the Martians and the Earthlings as well as the conflict among the Earthlings.

The next step involves the data categorization in accordance with the bases of power proposed by Raven (2008): coercive and informational power. During the process of categorizing, each of conflict between characters is also grouped according to the context in which the conflict occurs. For instance, the emergence of the Martians in front of the Earthlings triggers the conflict between them.

The data analysis is conducted to see the way power is exercised through this consideration: the characters that exercise the power and the characters that become the subject of power. By doing this step, it is expected to see the process of power exercise and to see the reactions which are shown by the subjects of power.

The next step is the interpretation of the data analysis, which is the way power is exercised in the conflict between the characters in the novel. The exercise of power, specifically coercive and informational power, is related to the necessary contexts of the novel (the theme, contexts of the conflicts) to draw a conclusion.

Finally, the conclusion is drawn to see the hidden meaning behind the way power is exercised in the novel. The occurring conflicts between the Martians and the Earthlings, as well as the power exercise that emerges are expected to prove

that power can be seen as a concrete concept and results in something else. Moreover, the conclusion is expected to contribute to the study of power issues, especially in the genre of Science Fiction novels.

3.4 Data Presentation

The data are presented in the form of table which consists of the way power is exercised in accordance with the bases of power proposed by Raven (2008), particularly coercive and informational power. For instance, the exercise of coercive power presents the way coercive power is exercised to analyze the form of coercion that is used by a certain character towards another. Since the process of exercising power is not a one-way process, the responses that emerge from each of exercise power also are categorized. For instance, the exercise of coercive power is responded by characters who become subjects of power, and this response is then analyzed to understand the way coercive power is responded.

To illustrate the analysis, each table is categorized in accordance with the context in which conflict occurs, for instance, the coercive power that is exercised during the emergence of the Martians. Through these manners, the analysis of data is expected to see the way power is exercised in the novel as well as to see the reaction towards the exercised power. Hence, the table is illustrated in this section to give an idea in analyzing and studying power.

3.4.1 The Analysis of Power Exercise

The table consists of each bases of power's nature. Below is the illustration of coercive and informational power's analysis according to the context in which it emerges:

Table 3.1 Exercise of Coercive Power

No	Events	Martians' Threats	Analysis
1	Martians emerge in front of people who gather around the	I think everyone expected to see a man emerge... I presently saw some- thing	The Martians intimidate the Earthlings by their appearance. Martians'

site of fallen stirring within the shadow: unusual figure such as meteorite, greyish billowy movements, ‘something resembling intimidating them one above another, and then grey snake’ which gives by their two luminous disks—like a creepy sensation appearance. eyes. Then something towards people who resembling a little grey witnesses it which snake , about the thickness of eventually ‘wriggled in a walking stick, coiled up out the air’ towards the of the writhing middle, and Main Character. wriggled in the air towards me...

Table 3.2 Exercise of Informational Power

No	Events	Main Character’s Opinion	Analysis
1	The Main Character got into an argument with the Curate about the Martians.	<p>‘Things have changed,’ I said, quietly. ‘You must keep your head. There is still hope.’</p> <p>‘Hope!’</p> <p>‘Yes. Plentiful hope – for all this destruction!’</p> <p>I began to explain my view of our position...</p>	<p>The phrase ‘things have changed’ indicates that the Main Character understands the situation he is in. The Main Character experiences the Martians’ attack more than once.</p>

The table shows the relevant data obtained from the previous step in collecting the conflicts occurred in the novel. Additionally, the table shows the characters who exercise the power, specifically coercive and informational power, in the context ‘the emergence of Martians’ and ‘conflicts in argument’. This step is necessary in order to advance to the next step, which is the analysis of the reaction that is shown by the characters towards power exercise.

3.4.2 The Reactions towards the Power Exercise

The reactions towards the power exercise is presented in the table form after obtaining the analyzed data from the previous step, which is the analysis of the power that is exercised in the conflict between characters. This process is the last step in conducting the analysis of power exercise to prove that power is not a one-way process since the exercise of power results in reactions from its subjects. The table is presented in the following manner:

Table 3.3 Reactions towards Coercive Power

No	Events	Earthlings' Reactions	Analysis
1	The Earthlings witness the Martians emerge from their cylinder which triggers the situation of conflict between them	A sudden chill came over me. There was a loud shriek from a woman behind. I half turned... and began pushing my way back from the edge of the pit. I saw astonishment giving place to horror on the faces of the people about me. I heard inarticulate exclamations on all sides. There was a general movement backwards . I saw the shopman struggling still on the edge of the pit running off, Stent among them. ... ungovernable terror gripped me. I stood petrified and staring.	The word 'sudden chill' indicates the fear sensation upon witnessing something inhuman and totally unusual which is supported by the word 'a general movement backwards.' The expression of panic and horror are shown by the word 'inarticulate exclamations' because of the shout of people at a loud voice in an uncontrollable manner. Then, the expression of terror is indicated by the word 'ungovernable terror' because of the sudden immobilization of the movement caused by extreme fear.

Table 3.4 Reactions towards Informational Power

No	Events	The Curate's Opinion	Analysis
1	The Curate got into an argument with the Main Character about the Martians.	'But how can we escape?' he asked, suddenly. 'They are invulnerable, they are pitiless.'	His lines indicates his doubts: 'But how can we escape?' As he states his opinion about the Martians.

The table shows the relevant data obtained from the previous step in collecting the conflicts occurred in the novel. Additionally, the table shows the characters react towards the exercise of power, in this case, the coercive and informational power in the context 'the emergence of Martians' and 'conflicts in argument.' This step is necessary to advance to the next step, which is the interpretation of the data analysis to uncover the meanings of the process of power exercise.

3.5 Synopsis of *The War of the Worlds*

The War of the Worlds is a novel written in 1898 by H. G. Wells during Victorian Era in England. The novel is divided into two parts: The Coming of the Martians and The Earth under the Martians, which is narrated by the Main Character of the novel. The setting of the novel is based on the real location in England such as Woking, Shepperton, and London. These places are the invaded places by the Martians since they land on Earth exactly in Woking, which is a part of England, in the initial part of the story.

The invasion of Earth by the Martians changes the whole society specifically in England since they attempt to take over Earth by destroying the place that they occupy. Facing this chaotic situation, the Earthlings, which are represented by people who live in England, are forced to survive and escape since most of them are normal civilians. However, the attempt to fight back the Martians is issued and done by the Soldiers although they are not capable of beating the might of the Martians' advanced technology and machinery such as the Heat-Ray, Black Smoke, and the Giant Tripod. In the end, the Earthlings dedicate themselves in surviving the Martians' invasion by escaping, hiding, and

avoiding them since the Martians always thwart the Earthlings' counterattack which results in the complete domination of the Earthlings.