CHAPTER I

INTRODUCTION

This chapter presents six parts related to the study. Those parts are cover, background of Study, formulations of research problem, objectives of the study, significance of the study, scope and limitation of the study, and definition of key terms.

A. Background of Study

Literary works are exist and develop with people in community. Literature comes from the imagination of a writer, as well as reflections of social phenomena that are nearby. Therefore, the presence of a literary work is a part of community life (jabrohim, 2003: 59). Literature is one branch of art is always in the center of human civilization. It cannot be denied even the existence accepted as a cultural reality.

The development of literature cannot be separated from the daily life changing. It is the art of writing that full of expression and idea. Thus, Literature is a product of imagination that comes from the author's mind. So many definitions of literature and different perspective. According to Ade and Okunoye (2008:3) "literature is imaginative, it expresses thoughts and feelings, literature deals with life experiences, literature uses words in a powerful, effective and yet captivating manner literature promotes recreation and revelation of hidden facts."

Since eighteen century in England, the development of literary works such as poem, poetry, drama and prose. Prose is often as specific terms for all form of

spoken or written language which is not patterned into a verse. Prose has longer meaning because it covers everything, that is written as literary work but it includes some of non-fiction work.

Novel as one form of prose consists of some elements of fiction. There are two major elements in fiction. They are the intrinsic and extrinsic elements. According to Nurgiyantoro (2010:23), the meaning of intrinsic element is the elements that directly build the literary work itself. These elements will be found by a reader in reading a literary work, such as novel. The intrinsic elements, among the others, consist of plot, character, theme, background, point of view, and figurative language.

When reading a prose, such as novel, a reader will pick a character that represent same interests, hopes, and ideas with the reader. In other words, these characters represent the readers themselves. These characters are called protagonist characters. A protagonist character is commonly the one that face a conflict in the story.

In other way, there may one or more characters having roles to have conflict with the protagonist. These characters are known as antagonist. The antagonist characters commonly, in a fictional story, are the opposition characters for the protagonists. The conflicts of the story happens because of opposition between the protagonist and the antagonist. However, there are some cases that the conflict is not created by an antagonist character individually, but by other factors such as accident, natural disaster, moral value, etc. These conflict causes

that are not caused individually by a character are called antagonistic force (Altenbernd & Lewis, 1966:59).

Dan Brown is one of the famous author from USA that has written seven best seller novels based on *New York Time* list. His novels focus on thriller that wrapped with historical and cultural facts. His fourth novel, *The Da Vinci Code*, became a bestseller, going to the top of the New York Times Best Seller list during its first week of release in 2003. It is one of the most popular books of all time, with 81 million copies sold worldwide as of 2009. The main character on *The Da Vinci Code* novel is Robert Langdon that bring Dan Brown to write the series of Langdon. Those novel are *Angels and Demons, Lost Symbol, Inferno* and the last one, *Origin*. In a 2006 interview, Brown stated that he had ideas for about 12 future books featuring Robert Langdon.

Origin is the fifth series of Robert Langdon, was released on 3rd October 2017. This novel has new concept of Langdon's adventure. In four novels before, the reader is lead to know about history, secret and understanding any symbol and code. In this novel, the reader is not only brought to enjoy the history but also the future and smart technology. In this novel Robert Langdon bring the writer to enjoy art works of some artists in Spain. The reader will be bring to imagine some great places such Guggenheim Museum in Bilbao, Spain; Casa Mila building by Antony Gaudi and Sagrada Familia Church. In contrary, the reader is also brought to the newest technology like Tesla Car, Super Computer Barcelona, and the artificial intelligent.

The main conflict of the novel was the death of Robert Langdon friend, Edmond Kirsch. He was a computer scientist, futurist, investor and businessman. He was shot by anonymous person. Robert Langdon must solve this murderer, to find out who the murderer is and what his motivation by killing Edmond Kirsch. In finding the clues he supported by another character, she was Ambra Vidal. He was also helped by character named Winston. It is one of the most important and interesting character in this novel because Winston is an artificial intelligent (AI) that has main role to the conflict in this novel.

Artificial intelligence (AI) is wide-ranging branch of computer science concerned with building smart machines capable of performing tasks that typically require human intelligence. AI is literary a machine, but it can think and develop like human being. Winston as an AI is very interesting character to be analyzed because it was a thing but has characteristic like human.

Based on the background of the study, the writer chooses a research title an Analysis of Characterization of the Artificial Intelligent (AI) Character in Novel entitled *Origin* by Dan Brown.

B. Formulation of Research Problem

In this study, the research questions are made mainly based on the background of the study above, and also on the writer's own interest. The research questions are as follows:

1. How the characterizations of the Artificial Intelligent (AI) are generally described in *Origin*?

2. How does the Artificial Intelligent (AI) influence other characters in making decision?

C. Research Objective

According to the research questions, the writer has purposes that expected to be gained through this study. The objectives of the study are as follows:

- 1. To find out how the characterizations of the Artificial Intelligent (AI) are generally described in *Origin*.
- 2. To find out how the Artificial Intelligent (AI) influence other characters in making decision.

D. Significances of the Study

The result of this study is expected to give benefits to the writer especially, to the reader, institution, and other further researchers. Through this study, the writer personally expects to understand about the characterizations of the Artificial Intelligent (AI) are generally described in *Origin* novel, and also for the reader to be able to understand about characterizations of the Artificial Intelligent (AI) after reading this study. In addition, the significances of this study can be divided into two major significances, which are:

a. Academic significance

The results of this study are expected to provide knowledge in the educational field and in further research on analyzing the character and its characterization.

b. Practical Significance

The results of this study are expected to provide input and knowledge for the reader, in order to understand the description of characterization in a fictional work. The writer also hopes that the results of this study can be used for advancement of literary works in Indonesia.

E. Limitation of the Research

The main of *Origin* is actually Robert Langdon. However, the writer decide to choose the Artificial Intelligent (AI) named Winston to be analyzed. It because it is the unique and interesting character in the novel series. It is not a human but has characteristic like human being. As for the reason above, the writer limits the research to be focused on the characterization of Artificial Intelligent (AI) named Winston in *Origin*. This research also focus on how the Artificial Intelligent (AI) named Winston influence other characters.

F. Definition of Key Term

To avoid misunderstanding of the study, some terms used need to be defined as follows:

1. Character

According to Beaty (2002:1043) "someone who appears in a work is called a character". Character is someone who acts, appears, or is referred to as playing a part in a literary work. A person or another thing that carries out of the event in the fiction till that event can make the story livelier.

2. Characterization

Beaty (2002:164) state "characterization is the way the author describes the story of the characters". Jones states characterization is depicting of clear images of a person. There are two method of characterization: the dramatic and analytic.

3. Artificial intelligence

BJ. Copeland (1993) defines **Artificial intelligence** (**AI**), the ability of a digital <u>computer</u> or computer-controlled <u>robot</u> to perform tasks commonly associated with intelligent beings. The term is frequently applied to the project of developing systems endowed with the <u>intellectual</u> processes characteristic of humans, such as the ability to reason, discover meaning, generalize, or learn from past experience.