

CHAPTER 1

INTRODUCTION

This chapter consists of some subchapters, they are background of the study, statements of the problems, objective of the study, significances of the study, and scope and limitation of the study. Those are important to be explained because they will describe this study generally.

1.1 The Background of the Study

Language can be distinguished into two categories; those are verbal language and non-verbal language. Non-verbal language is a language which include the use of physical cues such as body language like expression, head moving, hand moving, and another body moving to express some feelings, thinks, desires, and someone's attitude. Whereas verbal language is a human ability to communicate with another to exchange about their ideas, opinions, values and suggestion.

The ability of each human to express their feeling is different, whether normal or abnormal. The problem can occur when the abnormal feeling and situation influences in the process of thinking that can not work effectively between brain (mind) with language that produce and distrub the process of communication. It can be a continuity or discontinuity between understanding and producing langugae. So the langugae can not be optimal play in the communication between one person to another person. When the process of communication has a problem, it can predicted that the function of language as a communicative function also gets a problem.

In the social life, an individual who has a significant problem in his/her verbal and nonverbal communication for social purposes such as communicates with another person, participates socially, maintains social relationship, or otherwise performs in the front of people for academically or occupationally purposes. He/she has difficulty to have an ideal communication goals with other people. One of the causes of these problem is social communication disorder.

In certain case, many people who have a problem in their system of communication because of a language disorder make their action and context in communication are not appropriate. So, it can be stated that they failed in the interaction and socialization. They also have a problem in the process of understanding and producing the language. That case did not indicate that the speaker decide it occur, but it is because a certain factor. In medical science, they diagnosed schizophrenia.

Schizophrenia is a mental disease which is influenced by the abnormal feeling in a brain. The disease interfere a person's ability to think clearly, manage emotions, make decisions and relate to others. The application of an experimental battery of tests to a group of schizophrenic patients had shown that the short-term memory of schizophrenia is particularly vulnerable by irrelevant stimuli. These tests assessed the schizophrenic patient's capacity to perceive and recall a series of non meaningful auditory and visual stimuli, and therefore did not deal with conditions approximating to normal speech. In the fact, there are a combination factors that causing schizophrenia. According to Azizah (2001) the possible factors which can influence schizophrenia, such as family's history, environment, misapplication of drug like amphetamine, stress and pregnant complication.

Because of the schizophrenic person has a disturbance in a brain, automatically in a process of his/her thought also have it and influence their used language, whether producing or understanding to the language (function and meaning).

This problem also occurs in a famous person who has schizophrenia namely John Nash. He is the main character of the movie *A Beautiful Mind* that was directed by Ron Howard in United States. John Nash is a mathematical genius from Princeton University. He diagnosed schizophrenia since he was a student at Princeton University and promised a single room but he has a roommate, the name is Charles who is a literature student and became John Nash's best friend. Charles was John Nash's hallucination because he was a lonely person, so he can not talk his feelings to another person or friends. He struggled against his mental illness. He was hallucination that Parcher who was military agent gave him new assignment to look a pattern of words and numbers in magazines and newspapers to restrain the onset bomb of Soviet plot.

The movie contains conversation between the main character and another characters in the movie which provides examples of social communication disorder. In addition, the writer is going to take the conversation produced by the main character when he has a conversation with another character that consist of social communication disorder.

This study of social communication disorders aims to make us understand about language disorder especially in social communication disorder produced by schizophrenic person from the movie *A Beautiful Mind*. It also aims to unpack what people say and do to their society if there is a schizophrenic person around them.

This study is interesting to analyze because by knowing this (social communication disorders), people can easily understand or get more comprehension about the language disorder produced by schizophrenic person when he/she has a conversation with the other person. Analyzing a movie about schizophrenia using social communication disorder is the most appropriate and also interesting, like *A Beautiful Mind* movie directed by Ron Howard and release on December 13, 2001 in United States. Moreover, the movie is interesting to watch. Finding the data and then analyzing them using social communication disorder is important to find the factors that causing John Nash as a main character in the movie produce his language disorder when he was had a conversation with the other characters.

There are some reasons why this study should be conducted using the theory of social communication disorder in the movie *A Beautiful Mind*. First of all, the utterance produced by John Nash has a disturbance with his language the way his answer if another character talked to him. The second one, the history of life by John Nash in this film to struggle his disease and became a genius person until get a nobel was interesting to watch. And the last, this movie frequently appeared of social communication disorder in his conversation because of his disease. So that why the movie *A Beautiful Mind* is needed to analyze with the theory of social communication disorder.

There is one related study that has been conducted beforehand. Most of the previous study is conducted to analyze social communication disorder uttered by the patient of Autism Spectrum Disorder (ASD) like what has been done by Tanguay (1998). The study concerned with theory social communication disorder

to find the factors that consist in the conversation of patients with Autism Spectrum Disorder (ASD). In addition, the aim of this study is to analyze the conversation between the schizophrenic person as the main character and another characters in *A Beautiful Mind* movie. There is no research done with the elements of social communication disorder to identify the disabilities of schizophrenic main character in the movie.

1.2 The Statement of the Research Problems

This study is about analyzing elements of schizophrenic person which is made by John Nash as the main character of the movie *A Beautiful Mind*. To make the analysis of the elements of social communication disorder is easy to understand, the following questions are formulated.

1. What are the elements of social communication disorder produced by the main character in the movie *A Beautiful Mind*?
2. What are the symptoms of schizophrenia that trigger the utterance of the main character in the movie *A Beautiful Mind*?

1.3 The Objectives of the Study

Based on the research problem, this study intended:

1. To describe what are the elements of social communication disorder produced by the main character in the movie.
2. To explain what are the symptoms of schizophrenia that trigger when the main characters have a conversation.

1.4 The Significant of the Study

1. Theoretical Significance

This study leads the reader to understand about social communication in a schizophrenic person. It is also expected that this study will give a contribution to the existing knowledge in linguistics fields of study. Besides, it is also expected to give a foundation for those who want to conduct such a study. This study also shows how the schizophrenic person can handle their problem in society. It is also purpose to give a contribution as the references for the reader who want to know about schizophrenic deeply.

2. Practical Significance

By getting deeper understanding of schizophrenic, the writer hopes that the reader can improve their knowledge about schizophrenia. Meanwhile, the writer hopes that this study is able to give more information to the readers about schizophrenia.

1.5 The Scope and Limitation of the study

The scope of this study is the elements of social communication disorder of schizophrenic main character in a movie. It is analyzed using Psycholinguistics approach especially in social communication disorder the way they have a conversation with another person to get the great goals in their communication.

The limitation of this study is the conversation of John Nash as the main character when he has a conversation with another characters that he did not cooperative in his conversation in the movie *A Beautiful Mind*.