

far beyond this place | Beyond the trees above the cloud | I see before me a new horizon | I wanna know | Can you show me | I wanna know about | These strangers like me | Tell me more | Please show me | Something's familiar about | These strangers like me | Come with me now to see my world | Where there's beauty beyond your dreams | Can you feel the things | I feel | Right now with you | Take my hand | There's a world | I need to know.

In this movie, Tarzan meets Jane and Mr. Porter when he has been an adult. Tarzan can be included into wild, isolated and feral children. Even though the case of Tarzan only appears in the movie, the writer thinks that it case can be compared with some famous cases of isolated children such as Victor, Genie, Isabelle and Chelsea.

If we see from the age when Tarzan is found by Jane, the writer thinks that Tarzan's case is close to the case of Chelsea. Both of Tarzan and Chelsea are found when they have been adult. The writer estimates that Tarzan meets Jane when he is about 20th-25th years old and Chelsea begins her language acquisition when she was 32th years old. Though Chelsea has developed rapidly in vocabulary and the use of language in a wide range of speech acts (complaints, requests) and social rituals (greetings), she is unable to form grammatically correct utterances and to remain on topic (Steinberg, 2001: 126). The inability to contribute to the progression of topics may be due to difficulties she still experiences with comprehension. And yet, when someone considers the age at which she began to learn language, Chelsea implicitly was success enough in her language acquisition. In this case, it is possible for Tarzan to get his late language acquisition and find difficulties or inability in his next process of language acquisition.

The case which is the closest to Tarzan's case may be the case of wild man, Victor. The boy appeared to be 11 or 12 years old, was naked except for what was left of a tattered shirt, and he made no sounds other than guttural animal-like noises (Steinberg, 2001: 126). His general appearance and behaviour were typical of the wild men of popular legend and he seemed to have survived on his own for years in the wild. Beside the age of Tarzan and Victor were found by other humans, their story was almost the same.

There was similarity between the way of Tarzan's and Victor's language acquisition. Victor's education was taken over by an eager educator, Jean-Marc-Gaspard Itard. Itard decided to abandon attempts to teach Victor language by speech imitation and moved on to another of his goals, to sharpen the boy's perceptual abilities. He embarked on a programme of having Victor learn to match colours and shapes, and then match drawings with the objects they represented (Steinberg, 2001: 129). The way Itard taught language to Victor is similar to the way Jane to Tarzan. Jane and his father showed some words with the pictures as the objects, the pictures that were shown to Tarzan were related to normal human activities.

Both Tarzan and Victor have no speech when they were found; although their hearing was normal and they uttered some sounds. Other physicians thought that Victor was deaf and retarded, but Itard was optimistic that he could be trained to be socialized and to use language. Itard worked intensively with Victor for 5 years, using techniques of language training and behaviour modification similar to those used by modern researchers who belong to Skinner (Carrol, 1998: 311).

There are two things which are pointed in this scene. First, Tarzan does not need a long time to have big progression in his late language acquisition. Second, the influence of Tarzan's age to the development of his late language acquisition.

In the story of the movie of *Tarzan of the Apes*, Tarzan looks like only need a short time to have a big progression in his language acquisition process. After a week passed since Jane and her father taught Tarzan human language (English), Tarzan had given a good response for the question that were given by Jane.

Here, the writer thinks that a week is too short to have a good and big progression in language acquisition for someone who is late to get it. Victor at least needs 5 years in learning language to have a better development and he is failure in some aspects. Indeed, at the end Victor to be mute until his death in 1828 at the age about 38. Genie's language acquisition was studied for about eight years, after which time she made little progress. While Isabelle needs 20 months to have complete sentence in speaking language. Chelsea, after 18 years she is raised, she has been able to communicate with other, to do reading and writing. All those famous cases became the reason why the writer thinks that a week is not enough to have a good response for a question that was tended to a human without language before. Moreover in this scene, Jane's question to Tarzan is complex enough.

In this movie, Tarzan looked easy to learn language. Of course, he did not have a normal stage of language acquisition before, because he was isolated in

the jungle until he met Jane. When we analyse it case by using the theory of Chomsky, it is possible happen. Even though Tarzan was raised by gorilla and lived with them for a long time, however, the character of Tarzan is a human. Abstracting from possible individual differences, there is some innate mental state common to the species that provides the basis for acquisition of knowledge of grammar, a characteristic that distinguishes humans from birds or apes (Chomsky, 1981: 3). That could be a reason why Tarzan was easy to get his language acquisition even it was very late.

Tarzan began his language acquisition when he has been an adult; it meant his language acquisition was very late. If we see the perception of Lenneberg, Tarzan will find any difficulties during his language acquisition. At one time, Lenneberg's views were widely accepted. Children clearly start talking at about the age of 2 and it seemed plausible that language ability ceased at around 13 (Aitchison, 2007: 90).

Like the explanation before, the writer thought that the case of Tarzan was close to Chelsea, they began their language acquisition when they were adult. In fact, Chelsea found difficulties in some aspect of language, but the point was she could learn language and then able in speaking and writing. Tarzan also would be able in speaking and writing in his next language acquisition, moreover, in the story, Jane chose to stay in the jungle with him.

Both of the cases of Tarzan and Chelsea, though the one case only appeared from a movie, Lenneberg's view appears to be right in outline, but wrong in some details. Each of Tarzan or Chelsea has severe non-linguistic

Jane and her father decide to stay in the jungle with Tarzan; it means Tarzan can continue his language acquisition. In the previous data, Tarzan looks like easy in learning language and does not need a long time to have big progression in it. It cannot be the reason for Tarzan to not need other humans to develop his language competence. In speaking, there are two aspects which should be fulfilled, speaker and hearer. That's why humans cannot speak without other humans, and Tarzan needs to speak to increase his language competence in order what he already learns from Jane before will not lose. Tarzan will continue his late language acquisition with the support from Jane and his father for the rest of his life. He will get later language acquisition, including acquisition of grammatical morphemes, later syntax development and so on, like what happened to Chelsea. Chelsea, who is now about 50 years old, has held a job where she does some reading and writing and is able to communicate with others (Steinberg, 2001: 138).

4.2 Discussion

What happens to Tarzan also happens in the real life, there are many discoveries of children raised by animals in centuries. Linnaeus, the famous Swedish scientist who gave us our system classifying animals into genus and species, discovered nine reports of children found in the wild or raised by animals: 'a wolf-boy from Hesse (1344), a Lithuanian bear-boy (1661) said to have suckled at the teats of bears, an Irish sheep-boy (1672), then Peter (a German boy who, despite instruction, did not learn language), and two girls, one from Cranenburg

(1717) and one from Champagne (1731) (Steinberg, 2001: 126). These children are known as wild or feral children. The writer considers that there are other cases that are not discovered and what happens to the character of Tarzan is possible happens in the real life.

Tarzan is found by Kala, a mother of gorilla when he is about two until six months old because he is only able to cry and coo. Infants are able to coo at least in their end of the second months old. After cooing stage, by about six to seven months, babbling begins. It means, Tarzan is at least two months old and not more than six months old when Kala finds him. It reflects that Tarzan's articulatory organs develop well since he is able cooing. The writer thinks that Tarzan's language acquisition stops since he is left by his parents and stays with the gorillas fold.

When we talk about language acquisition, it cannot be separated from two main theories. One, nativism theory, belongs to Noam Chomsky and the other, learning theory, belongs to B.F Skinner. Tarzan is a human, and based of Chomsky's theory, he ought to speak language. In fact, Tarzan does not speak language at all until he meets Jane. What happens to Tarzan reflects the theory of Skinner; however, humans need a normal environment and learning process to pass language acquisition. The process of language acquisition is not instantaneously. It needs long process, until a baby can speak adult language perfectly from only crying, cooing and babbling.

In the movie *Tarzan of the Apes*, there is no visualization how Tarzan grows up until he is being five years old. He does not begin his language

acquisition until this time, it means that he has no language at all. He speaks with the gorillas and other animals like what happens in the 8th scene. On the other hands, animals do not speak but they do signalling to communicate each other. But numerous studies in recent decades have demonstrated that many animals use alarm call and/or food calls, which for all practical purposes function as if they carried symbolic referential meaning (Johansson, 2001: 9). But it is hard to establish the meaning or intend of each calls or signals which are vocalized by the animals.

Based on the movie, Tarzan does not speak at all until he meets Jane and her father. Tarzan does not realize that he is a human; he thinks that he belongs to the apes. He does not speak, but he does signalling. There are about three sounds that are vocalized by Tarzan through the movie. The first sound is grunting, it is audibly “eerrgh..eerrgh. He vocalizes this sound by the low voice. The purpose of it sound is only to have interaction with the gorillas and other animals. The second sound is growling, it is audibly “aarrgghh.. aarrgghh”. The writer considers that the purpose of this sound is such a predator alarm call, to give a signal for his gorillas and for the predator to go away. The third sound is yelling which becomes Tarzan’s own signal, it is audibly “auoo..uooo..uooo..”. It sound appears many times in the movie and has two purposes, the first purpose is to be a signal if Tarzan comes to an area and the second purpose is to show up his existence.

Here, the writer thinks that it is possible if Tarzan talks to the gorillas, because he belongs to them since he is a baby. Since Tarzan is a baby, he catches

all things around him, not only about his gorillas fold but also about the jungle where he lives itself. Babies' vocal tracts are not yet ready to produce speech sounds, but their hearing is sensitive to them and their brains are suitably prepared. Children's speech is transformed by the mysteries of listening and the projections of adult (Boysson-Bardies, 1999: 214). What Tarzan is listening to is all about the jungle, not the environment of human beings. He does not get normal input like other infants get. So, it is possible for Tarzan to understand the way of communication of gorillas and other animals.

Besides the capability of speaking language, Tarzan is not respect to the personal boundaries since he does not understand the social role of humans' life. Parents, especially mother, have the important role as role model and caregiver not only for teaching personal boundaries and other social roles, but also for learning language. Mother uses speech that directs attention to particular aspects of their message. The phonological characteristics of child-directed speech are most pronounced when mothers are using a word for the first time to an infant (Carroll, 1998: 250). Tarzan lives with her mother only until when he does cooing as his language acquisition and then he is nursed by a mother gorilla. That's why Tarzan is not able to speak language and he is not respect to personal boundaries. Indeed, he communicates with the gorillas and other animals in the jungle where he lives. Tarzan's appearance also likes an ape, he use his two legs and feet for walking. It shows that even actually he is a human, he does not think so, and he thinks that he belongs to the apes. Tarzan is different from normal humans, because he does not grow in the normal environment likes other humans in the

world. He stays in the jungle in his entire life; he makes some interactions with the animals inside it.

Tarzan's language acquisition stops since he is leaved by his parents and then he is taken over by Kala, a mother of gorilla. His language acquisition begins when he meet other humans for the first time, Jane and her father. When Tarzan meets Jane for the first time, he has no language at all but he is able to imitate what Jane's talking. It indicates that Tarzan's articulatory organs develop well even though its organs are not used for speaking at all before. God has mentioned in the Quran (verse 95: 4) that God creates human as a perfect and the best creature in the world. Humans are created with a sense of grace that is not possessed by other creatures. Like what have been explained in *Tafsir Al-Jalalayn*, book of exclamation of passages of Qur'an by supplying additional information (verse 17:70), humans as the children of Adam have honoured and preferred since God has given them knowledge, speech and a creation which has the best proportion among other things. Humans have a special mind that it differentiates them from other creatures and it is the tool for being talented and make a manner then they can reach the highest levels possible for a creature.

The writer compares the case of Tarzan with some famous cases of isolated children. Tarzan is found by Jane and his father when he has been an adult, and it is close to the case of Chelsea. The writer estimates that Tarzan meets Jane when he is about 20th-25th years old and Chelsea begins her language acquisition when she was 32th years old. Though Chelsea has developed rapidly in vocabulary and the use of language in a wide range of speech acts (complaints,

requests) and social rituals (greetings), she is unable to form grammatically correct utterances and to remain on topic (Steinberg, 2001: 126).

Tarzan gets his language acquisition by learning process, he is taught by Jane and her father. The writer considers that the way Tarzan learns language is close to the case of wild children, Victor. The boy appeared to be 11 or 12 years old, was naked except for what was left of a tattered shirt, and he made no sound other than guttural animal like noises (Steinberg, 2001: 127). The way Itard, who teaches Victor language, is similar to the way Jane to Tarzan. Jane and his father show some words with the pictures as the objects, the picture that are shown to Tarzan are related to normal humans' activities.

In the story of the movie of *Tarzan of the Apes*, Tarzan looks like only need a short time to have a big progression in his language acquisition process. After a week passed since Jane and her father taught Tarzan human language (English), Tarzan had given a good response for the question that were given by Jane. Here, the writer thinks that a week is too short to have a good and big progression in language acquisition for someone who is late to get it. Victor at least needs 5 years in learning language to have a better development and he is failure in some aspects. Genie needs about at least eight years and Isabelle needs 20 months to have complete sentence in speaking language. Indeed, Chelsea need about 18 years old to be able to do reading and writing. All those famous cases became the reason why the writer thinks that a week is not enough to have a good response for a question that was tended to a human without language before. Moreover in this scene, Jane's question to Tarzan is complex enough.

In this movie, Tarzan looked easy to learn language. When we analyse it case by using the theory of Chomsky, it is possible happen. Even though Tarzan was raised by gorilla and lived with them for a long time, however, the character of Tarzan is a human. Abstracting from possible individual differences, there is some innate mental state common to the species that provides the basis for acquisition of knowledge of grammar, a characteristic that distinguishes humans from birds or apes (Chomsky, 1981: 3). That could be a reason why Tarzan was easy to get his language acquisition even it was very late.

Tarzan will continue to acquire language throughout for the rest of his life. The writer thinks, if Jane decides to come back to England and leaves Tarzan in the jungle, Tarzan's language acquisition will stop. Tarzan needs his entire life to acquire humans' language, and he cannot do it only by himself. Even though humans have language acquisition device which make speaking comes naturally, humans still need good environment that support the process of language learning. However, it would be wrong to think of language as something which is governed only by internal mechanisms. These mechanisms require external stimulation in order to work properly (Aitchison, 2007: 95). Humans need a rich verbal environment during acquisition period, including the character of Tarzan.

One thing is certain, and that is: without exposure to language, children will not acquire any language. Children need some form of exposure, be it in the form of speech, signs, writing, or touch, before language learning can occur and that exposure should be offered as early as possible in the child's life (Steinberg, 2001: 140). That's why, even though Tarzan was born normally, his articulator

