A Film Analysis of Tolire Lake Legend Using Three Dimensional Animation

Subhan

Abstract— One of the results of computer technology that is emerging today is a 3D animation. 3D animation is a technique that is widely used in the world, either as a unified whole, part of a film and unite with the film live. In the end, any sophisticated technology, it definitely has a negative aspect. For example profanity, hedonic attitude and a culture shift (westernization). Technological advances in the field of animation has resulted in many areas of life changed, including the environmental community. The students present and the future are required to keep abreast of information, especially in making animated films.Technological advances in the field of animation in life changes, including in the public realm.

Tolire is a lake located in North TernateMaluku. The lake is located about 10 km from the center of the city of Ternate. Beside its unique shape, this lake also has an interesting legend. Tolire is located under the foot of Mount Gamalama, the highest volcano in North Maluku. The lake itself is composed of two pieces. Local people call LargeTolire and Small Tolire. The legend is the folklore of ancient times that has to do with historical events. According to Emeis, the legend is an ancient story that is half based on the history and the other half is based on wishful thinking. William R. Bascom also stated that the legend is a story that has characteristics similar to the myth, which is considered really happened, but is not considered holy. In addition, Hooykaas defined the legend as a tale of things based on the history that contains something magical or event that signifies magic

Keywords ; Tolire Lake, Legend, Animation

I.1 THE BACKGROUND OF PROBLEM

One of the results of computer technology that becomes trend is 3D animation. 3D animation is a technique that is widely used in the film world today, both as a unified whole, part of a movie, and united with the film live. In the end, any sophisticated technology definitely has a negative aspect. For example profanity, hedonic attitude and a culture shift (westernization). Technological advances in the field of animation have influenced in many areas of life changed, including the environmental community. The students present and the future are required to keep abreast of information, especially in making animated films.

1.1 THE FORMULATION OF PROBLEM

The problem was formulated to make an animated film in North Maluku in order to be viewable by the public earlier.
1. How to present 3D animated film about the legend of TolireLake
2. Introduce the history Tolire Laketo children

1.3 THE PURPOSE OF STUDY

The purposes are:
1. to present a 3D animated film about the Tolire legendary for people
2. to get the younger generation know about the legend of Tolire in North Maluku.

1.4 THE LIMITATION OF PROBLEM

This animated film was using the settings on the present, especially in a remote village. The target in this film was only for children aged 12 years and older. The writer adopted the film based on the folklore through research and surf. This animated film was presented for seven minutes. Here, the authors make a movie that is computerized with software (Blender) that is expected to help the process of the film and simplify the process required a 3D movie that would be more effective and efficient.

1.5 SOURCE REFERENCES

The initial stage of data collection was to look for the sources in the form of articles, literature, and listening to various forums on the Internet to provide an overview of the problem. From the collected data, one theme which was more focused and specific would be chosen. After that, searching the point problems by using literature that discusses technical issues, historical, media, and etc. These data for the process of making this thesis was obtained from several sources, such as: the compilation of the Ternate's folklores, and direct interview with Mr. Iskandar as the chairman of the local customs in Ternate. The topic was about the legend of Tolire Lake that was described in the attachment via the Internet.

2.1. BASIC THEORY
2.1.1 The Legend of Tolire Lake

Tolire is a lake located in Ternate, North Maluku. The lake is located about 10 km from the center of the city of Ternate, in addition to the unique shape also has an interesting legend. Tolire is under the foot of Mount Gamalama, the highest volcano in North Maluku. The lake itself is composed of two pieces. Local people call Tolire as LargeTolire and Small Tolire. Those lakeshave theirs own uniqueness. This lake resembles a giant pan. From the upper edge to the surface of the lake water with a depth of about 50 meters and an area of about 5 hectares. While the depth of the lake itself until now unknown. Until now no one has measure the depth of this lake yet. Freshwater in Large Tolireis home to a wide variety of fish. However, local people have no one dared fishing or bathing in the lake. Tolire under the foot of Mount Gamalama holds a sad story. According to legend, Tolire divided into two parts, namely largeTolire and smallTolire. Any breach of the lake due to the negligence of a father to his daughter. The father raped his daughter. After the heartbreaking tragedy, landslides and overflowing lakes. As a result, the village Takome sink. Surprisingly, after the receding, lake is divided into two parts. Great Tolire estimated as a manifestation of the father. Meanwhile, a small Tolire is a manifestation of the child.

The distance from large Tolire and small Tolire is just 200 meters away. Small Tolire is near the beach. The water is brackish, because it was close to the sea, which is about 50 meters. When visiting large Tolire, the visitors should automatically pass small Tolire.

Unfortunately, the beauty of the great Tolire is more tempting than small Tolire. Most tourists and residents choose big Tolire as tourist attractions.

Large Tolire resembles a giant pan, with an area of about five hectares and a depth of 50 meters. Another uniqueness is big Tolire'swater is green in dry season and brown in the rainy season.

Mystery this time coming from a small town located in the eastern part of Indonesia, that is the Capital of North Maluku, Ternate. As one of the cities in Indonesia that has many legends, Ternate has a lot of its own uniqueness. One of the unique nature created in Ternate namely Tolire commonly called Gam Tolire Jaha which means pit village drowned. Travelling in the city of Ternate is incomplete if it does not stop in the area of nature tourism. Beautiful panorama presented in the region makes this lake became one selling travel in Ternate town visited by many tourists. Expanse of coconut trees along the left side of the lake. In front, Gamalama mountain is standing firmly, while on the right side is the overlay of golden teak plants and Jambulangtrees (typical fruit of Ternate) in front of it. On the west side, or behind when facing the lake, a row of palm trees and the extent of sea and sunset (when the afternoon) becomes the beautiful scenery of its own. But, sometimes, tourists who come to Tolire, not because they want to enjoy the beautiful scenery. They generally come to enjoy a million mysteries that are stored in the lake. It is called Gam Jaha, because supposedly, according to legend, in hundreds of years ago before standing kingdom of Ternate, the lake is a village.

2.1.2The Definition of Animation

Animation, or usually called by the animated film, is a film that is a result of the image processing hand so that it becomes a moving image. At the beginning of its discovery, the animated film is made of sheets of drawing paper and then "rotated" so that it appears the effect of a moving image. With the help of computers and computer graphics, animation film making becomes very easy and fast. Even lately more popping 3D animated film than 2-dimensional animated film. Animation comes from the word Anima (Latin) meaning soul, life, spirit, or life. So the animation can be interpreted also 2-dimensional images that seemed to move, because the brain's ability to always save or recall images seen before.

2.1.3Animation Film Design Concepts

The theme of this animation is about the Legend of Tolire Lake. This animation will be made in etnic to promote the setting of ancient time and today. This animation was created not only as an entertainment for the audience but also there was the implicit message contained in the story so that they know the history of Tolire Lake.

The target audience of this animation film is children; the spectators who are undergoing on mindset development that has been able to understand the message and advice so that the meaning of a moral message contained in this animation movie can be delivered.

2.1.4   Process 3D Animation Film Making

Making a 3-D animated film has quite a long process. However, the length of the movie making process is based more on the story which drafted such that before starting the production of three-dimensional no change in the future. This needs to be done so that production costs can be controlled properly due to changes in each scene or cut the story will add the production costs.
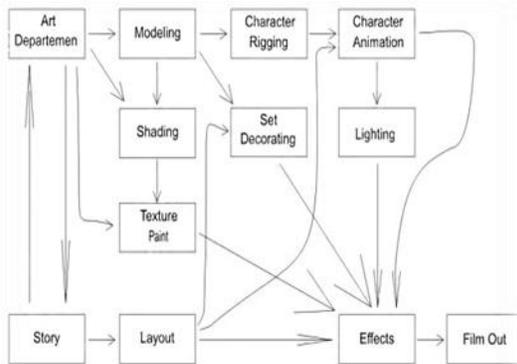

Figure: An Analysis of Animation Film Making

3.1.5 The Children Psychology

In the book of "Psikologi Perkembangan" is said that children aged 6 to 9 years are experiencing the development of motor, physical, cognitive and social skills. Physical and motor development of children have appeared when they start to like an activity. Cognitive or intellectual development appears when a child begins to like a children's television show, which already can be a quite good listener and observer. At this age, the cognitive development of children is also apparent when the children would be more concerned about issues surrounding it, which is shown by the increasing of children understanding about the surrounding environment.

Based on these guidelines, it is very necessary to instill cultural issues for children so that they will care more about the Indonesian culture. Animated film as a passive game is an excellent medium, because the kids liked the pictures and colors that move. As a result, the transmission of knowledge through the animated film will be received by the children lightly and favorably.

3.1.6 The General Concept

The theme of this animation is about the Legend of Tolire Lake. This animation will be made in etnic to promote the setting of ancient time and today. This animation was created not only as an entertainment for the audience but also there was the implicit message contained in the story so that they know the history of Tolire Lake.

The target audience of this animation film is children; the spectators who are undergoing on mindset development that has been able to understand the message and advice so that the meaning of a moral message contained in this animation movie can be delivered.

3.1.1 The Target

The purpose of the construction of this animated film is to introduce folklore to children. The targets are children aged 12 years old with consideration the story is easily understood by them. The followings are audience profiles animation film to be built:

Demographics:

Primary Age: Children of junior high

Secondary Age: Adolescents aged over 17 years

Psychographic:

Capable of capturing audio and visual messages

Capable to analyze the problem from different angles

3.1 Communication Strategy

Visual communication media is a media that appropriate and effective in conveying information. The success of a media as a means of information delivery is strongly influenced by the communication as an essential element in it. In the media there is a form of communication that serves to provide information so that the audience is affected to take action. The result of this study is in the form of 3D animated movie-themed local legend who adapted the legend of Tolire Lake coming from North Maluku and is addressed to the people of Ternate, especially children and adolescents. In making this film, animators looking for story ideas how to make a film that is interesting and not boring to be watched by children, adolescents and how the moral message of the movie legend of Tolire Lake conveyed properly.

The process of making this film raised on tales of the past and present who prioritizes elements of folklore.

The category of this film is fun in order to be well understood by the children. Animated film which will be built using 3D animation techniques, in which the process is done using computer-assisted. The concept of communication using 3D animation media selected with consideration of the advantages of 3D animation as followed:

• The cost of producing 3D animation is fewer than 2D animation

• The production process is faster

• Not require more workers

• Can produce animations with constant image quality

3D animation will be presented in the form of short animated films, with a duration of ± 7 minutes.

4.1 Conclusions

After making animated film of Tolire Lake and witnessed by the public, it can be found that the legend that had been endangered can be known by public again.

1. 3D Animation Film the Legend of Tolire Lake conveys recognition about Tolire legend through the story that has been modified addressed to Indonesian children, especially children in age group 12-17 years.
2. The film has been able to convey a moral message contained in the story of Legend Tolire Lake.

4.2 Suggestions

There are some suggestions in this final project:

1. After the introduction of Legend Tolire, manufacture a story about the origins and stories about other outer islands of Indonesia can be made through a 3D animated films as well as other interesting animation. Thus, the Indonesian people, especially the next generation of Indonesia can keep it.
2. Presentation of animated films in regional languages is preferred that the local cultural heritage is not lost, but must be made also subtitles in an international language like English in order to introduce Indonesian culture to foreign countries.

REFERENCES

1. http://travel.detik.com/aci/read/2010/11/03/055609/1483474/1001/danau-tolire-besar-akibat-mabuk-mabukan-dan-menghamili-anak-sendiri, accessed on September 11, 2012
2. https://sites.google.com/site/sidiksiokona/danau-tolire-besar, accessed on September 11, 2012
3. https://sites.google.com/site/sidiksiokona/jejak-sejarah-orang-ternate, accessed on September 15, 2012
4. http://www.google.co.id/#hl=id&output=search&sclient=psy-ab&q=cerita+legenda+danau+tolire&oq=cerita+legenda+danau+tolire&gs_l=hp.3..0l4.7280.17451.0.18356.27.19.0.4.4.1.1794.8112.3-1j3j3j0j1j2.10.0...0.0...1c.1.kIDGpjOZ2YA&pbx=1&bav=on.2,or.r_gc.r_pw.r_qf.&fp=f15e44ddcf6421c7&biw=1366&bih=677, accessed on September 11, 2012
5. http://bloopendorseinside.com/arti-warna-dalam-kehidupan10:58 AM 3/10/2013