

INVENTION OF GLASS BOTTLE WASTE MUSICAL INSTRUMENT

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ABSTRACT

The performing of music arts of waste bottle sound is a contemporary music performances where all of the instruments is used where a musical alternative is the work cultivators made from waste bottle, especially glass bottles waste. This musical instruments of bottle waste that created by the tiller is a new innovation for yet never been there before. Musical instruments of bottle waste by the tiller is the findings of new research results tenants through the long process. Initially, bottle waste is a thing that is not worth, but with a touch of creativity so it have new functions and turned into works of musical instruments of high value. Process is very important from birth discovery tools music bottle waste is up to the musical performances are not separated from the application of the theory of creativity. The concept of musical performances bottle Sounds This waste is non-thematic, meaning not describe the a particular story. In general, the concept of this musical performances is exploration, the exploration of the waste bottles are made into musical instruments, exploration of musical instruments waste bottle after so, and the exploration potential of the sound of musical instruments waste bottles are then composed into a piece of music are packed in a show.

Keywords: invention, innovation, musical instruments, waste, bottle.

1. Introduction

Instrument made from glass bottle waste is a new invention in the development of experimental music, where the musical instruments produced is the result of research and experimental results conducted on the use of glass bottles waste are found in the environment around us.

The design and manufacture of musical waste glass bottles is a cultivation effort in taking a role in environmental conservation by utilizing waste, especially waste glass bottles into something more useful. With its characteristic, waste glass bottles that had been garbage or useless objects, encourage cultivators to be motivated to do a "rescue" effort by converting glass bottle waste into a series of musical instruments. Glass bottle waste has a distinctive character, both in terms of material characteristics different from other materials, as well as from the character of the form that has different shapes and sizes, and has enormous potential when given a touch of creativity. Waste glass bottles can be objects with other functions, namely objects of art that can be enjoyed visually and become a musical instrument that can be enjoyed in audio and visual in the form of a musical art performance.

Bottles are generally only as a function object that is as a container of liquid or liquid, the worker converts into objects with new functions that are more valuable (upcycle), which is an art object in the form of musical instruments that move the region from the object of entry into the arts. Based on the results of interviews and discussions with the lecturer Department of Theater; Department of Television and Film ISBI Bandung who is also a theater theater writer Arthur S. Nalan, said: "In the work of musical instruments made from glass bottle waste is created there is a new meaning on the bottle media used and developed, previously used only as a function bottle function but through a process of bottle creativity moving from a day to day move into the arts".

Musical instruments made from glass bottle waste can be utilized into a musical performance. Performing music art of glass bottle waste is a musical performing arts that utilize a series of musical instruments made from glass bottle waste. Through a creativity-based exploration process, that is exploration of the resulting sounds, glass bottle waste can be transformed into a number of musical instruments that can produce unique and distinctive sounds.

When composed can be a work of musical composition. Prior to being a work of art of music, the creative process is first done, namely the creation of musical instruments through a process of exploration of the sounds based on the material character and the character of the bottle itself. The glass material character in this bottle will produce different sounds according to the shape and dimensions.

2. Methodology

In the design of this glass bottle music instrument, the method of creation used is:

1. Planned Method

In accordance with interviews and discussion results with a lecturer Department of Karawitan ISBI Bandung Heri Herdini, planned method that allows to be applied in the process of creation of the design work of this waste bottle is:

a. Creative Method

In the design of this bottle waste instrument, one of the methods used is the creative method, where artisans apply the creative method in making musical instruments made from waste bottles. In addition, the farmers also apply creative methods in making musical compositions that utilize musical instruments waste bottles that have been made before.

b. Exploration Method

Another method used in the design of this bottle waste instrument is the exploration method, where artisans as artists when making musical instruments made from waste bottles are exploring the media bottles themselves, whether the exploration of the character of the material, character shape, and exploration the sounds of the bottled waste. When the musical instruments of bottled waste are finished, the cultivators continue the process of exploring the sounds produced from these musical instruments into a musical instrument to perform.

c. Method of Creation

In making musical instruments from waste bottles, there is a method of creation, the method used in creating musical instruments in the form of objects.

3. Discussion

The design of musical instruments made from glass bottle waste offers a new concept in the dimensions of the art of performing music. The concept of musical performances is regarded as a show of innovative musical art because it has never existed before, by using a non-conventional alternative musical instruments belonging to new types of musical instruments. Almost all of the musical instruments used in this show are the results of a cultivation study designed and made solely by the cultivators, through a process of thought and a very long travel time.

This show is explorative, because all stages are done through the stages of exploration. The initial exploration phase begins by exploring the sounds of bottled waste that eventually create new musical instruments from bottled waste. These new musical instruments offer new nuances either from the way they are played or from the sounds they produce.

The next exploration stage is to explore the musical instruments of bottled waste that have been created. At this stage the exploration is to explore all possible ways to play musical instruments of waste bottles that have been created to produce new types of sounds and unique sounds that can not be obtained from other musical instruments. After exploring the sounds of the bottled waste musical instruments, then explore the incorporation of several types of musical instrument bottles to become a musical composition that will be performed.

The design of musical instruments made from waste bottles is expected to be an inspiration, change the mindset, and can stimulate sensitivity for the wider community to be more wise in facing waste in the environment. Because basically everyone can work even with waste. If a sensitive society in treating waste, with a touch of waste creativity would be an incredible work of art.

Acknowledgements

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