

Painting Waste with Communities on the Edge of Citarum River Indonesia

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Abstract—The impact of the low level of community awareness on the banks of the Indonesian Citarum River in disposing of trash in its place, causes it to dispose of waste directly into the Citarum river. This causes the river to become shallow so that the tamping power of the river is reduced, and causes flooding. In order to increase the awareness of residents on the banks of the Citarum River in order to dispose of trash in its place, the authors held a workshop to paint trash bins. The goal is that the trash can looks beautiful and attractive. The method used in assistance is by way of joint practice in painting the motifs of You and Me. The results of this assistance physically appear to be a beautiful trash bin, while psychologically the level of public awareness in disposing of trash in its place increases. Recommendations on community practice assistance activities in beautifying the environment are important to be carried out so that public awareness in preserving nature increases.

Keywords: *Citarum River, ornamental motifs, trash, growing awareness*

I. INTRODUCTION

This dedication activity was stimulated by the moment of Indonesian Campus Festival 2017 about Country Tourism Movement. This festival gives space and channel talent and creativity to the arts by focusing on inviting (permissive) participants to be environmentally conscious by painting trash cans. Besides that, Institute of Economic Science (STIE) also in the Super Scoring Mentoring (SSM) activity, in 2015 held a garbage can and decorated it with recycled materials. Making innovative trash cans is proven to encourage someone to throw trash in its place.

At present there is a structuring program for the Citarum River specifically the West Java Regional Government program supported by the Central Government. One part of the UPI academic community is participating in the implementation of the program by structuring and decorating trash cans, so that they are beautiful and attractive, so that they are expected to attract garbage dumpers and add to the beauty of the environment.

The phenomena that become the problem of environmental management on the banks of the Indonesian Citarum river are: At present the trash can in each of the highway environments on the Indonesian Citarum River, looks dirty and dirty so that it disturbs the beauty of the environment; Certain communities

are still littering so that they are littered with public roads and the banks of the Citarum River; The low awareness of some people in disposing trash in its place is caused by the trash bin that looks dirty so that it makes people reluctant to approach it, therefore a unique, creative and permissive and beautiful decoration of the trash can is needed. Call for concern by applying the motif "YOU and ME".

On the basis of the above phenomena and interests, the authors deem it necessary to hold an applicable service. As part of the academic community of the Indonesian University of Education, and in the framework of establishing cooperation with the author community, it will involve students and lecturers and several communities in the Citarum River Bank of Rancamanyar Village in decorating and beautifying trash in the environment.

Field Problems; This dedication activity will explore the existence of waste as a concern for all people symbolized by the motto "YOU and ME". The focus of devotion, namely in the design and creation process of decorating trash cans that are classified as innovative and educative [1]. With the formulation of the problem of how to design and decorate innovative trash cans with YOU and ME motifs can support the beauty of the Citarum River bank.

To answer this problem, the service activities that will be carried out are as follows: Accompanying students to design YOU and ME motifs which will become decorative trash bins in the Indonesian Citarum River roadside environment of Rancamanyar Village; Accompanying students and the public to paint decorative trash cans with YOU and ME motifs in the Indonesian Citarum River Roadside neighborhood of Rancamanyar Village.

It is often necessary to hold public activities that involve many people in raising awareness and care in preserving nature. This requires the initiation of community leaders, government officials, social organizations, or someone to hold joint activities with the community in maintaining cleanliness and preserving nature.

Based on several sources that research about murals, increased public awareness of the environment, including the research title Mural as Media Education and Community Service, concluded that the mural can be as a moral education for the community [2]. Other researchers in the research title Social Messages in Mural art concludes that murals are a

medium for messages to the public [3]. The difference between the authors' research results and the researchers above is that murals can increase caring attitudes towards environmental sustainability.

II. LITERATURE REVIEW

A. Mural Painting

Based on one source about mural painting that mural is a method of drawing or painting on a medium of walls, walls or other broad surfaces that are permanent [4]. In the assistance carried out by the author is to paint a mural on the surface of the trash can that has a flat surface.

B. Technique for Making Mural

There are several stages to making a good mural, including: Preparation Schedule; The schedule needs to be arranged well. The schedule that the writer composed of making murals became two stages of activity. The first stage of making the design, and the second stage of painting in the trash. Thus it takes two days, namely the first day to make a design, and the second day to make a layer in the trash. The first stage of preparation in making a mural is to schedule a full day to prepare to make a mural.

C. Prepare Equipment and Materials

There are several tools and materials for making murals that have been done by the writer, such as a broom stick, wire brush, as a cleaner. Small brush to make contour, big brush to give color. Another plate is the palette for the paint. Buckets for water containers, and color stirrers; The material used by the author when painting murals uses white wall paint. The paint is mixed colors according to the color you want.

D. Mural Concept

The mural concept that the author practices is YOU and ME, which is that the trash can belongs to you and mine, so let's not be lazy to throw trash together in yours and mine trash, don't litter.

III. METHOD

This dedication applies the method of assisting communities on the banks of the Citarum River. Assistance is carried out by giving an understanding of the importance of cleanliness for the community through question and answer and discussion, and techniques on how to make trash bins to make it more interesting by painting You and Me motifs, by way of practical workshops to design You and Me motifs, for communities on the banks of the Citarum River, and a workshop on how to make mural paintings in a trash can. After completing the community painting the trash can then hold the practice of appreciation, which aims to make the community aware of the importance of a clean and beautiful environment.

The target or object of service is the community on the banks of the river Citarum RT 01 RW 20 Rancamanyar Village, Baleendah district, Kabupaten Bandung Indonesian.

Data collection in the form of records of observation and interviews during the assistance process. Data was collected through interviews and observations made during the mentoring process. Data from interviews and observations in the form of descriptive notes about community attitudes in the involvement of the practice of designing and painting, as well as data on community attitudes in the practice of appreciation. Data in the form of descriptive notes were analyzed and summarized qualitatively to find out attitudes in the process during mentoring and community attitudes in appreciation of the results of workshops in the form of painted bins. The assistance time began in early August to the end of September 2019.

IV. RESULTS AND DISCUSSION

A. Descriptions of the Process of Facing the Assistance of Activities

Description of the Assistance Process of Making Decorative Motif Designs: The first day was accompanied by designing the You and Me motif. Why choose the motif of You and Me, because as one of the new motives in innovative cultural endeavor [5]. As one of the dynamics of cultural work [6]. Murals can also be a cultural literacy of the community [7]. When the assistance team prepared to distribute tools and materials to make sketches, the mentors seemed enthusiastic. Furthermore, the assistance instructor gave direction about design knowledge, about the design of ornamental motifs in general, and the focus on You and Me's decorative motifs, it seemed they were paying attention. After exposure to decorative motifs, the instructor explained the techniques and steps to make decorative motif designs. After it was felt quite clear then the participants were assigned to sit in the space provided and begin drawing practice.

While the instructor's practice process guides the participants who seem confused and hesitant in designing. Because of the average they have no experience designing. But after being explained finally they were also enthusiastic, and the design results were creative, because humans basically have the power of creativity [8]. After 90 minutes the results of the You and Me motif design drawings from the participants there were some that had been completed, some that had not yet been completed.

After 120 minutes the images were collected by the instructor, and lined up on the terrace, and the community was told to choose which designs were good for at least 6 designs. Finally, they enthusiastically chose 6 designs that they thought were the best. Based on the agreement, the 6 designs will be used as the final design in drawing on trash bins.

B. Observation Results and Interview Results in Design Drawing Assistance

Results Observation of the participants' attitudes during the practical workshops made a design drawing of You And Me motifs, when the event was about to begin they seemed to queue to register and scramble to register in the front row. This is one indicator of the high interest of the participants in following the practice of making designs. After the participant

registration process is complete, they are given the tools and materials to make the design. The results of observations when distributing tools and materials were visible with radiant and enthusiastic faces. This shows interest that they have a high interest in making designs. Next is the practice of making designs. When the practice of making designs based on observation they look excited and happy.

From the observation notes during the process of making design drawings, it can be concluded that, on average, they have a high level of interest which is indicated by an enthusiastic attitude.

Based on observations of the results of their design drawings that produce beautiful images, some are less beautiful, because they are also talented and some are less talented at drawing. But they all looked enthusiastic, as a picture that they have high motivation in caring for beautifying their environment. This is a manifestation of the active role of humans in preserving culture [9]. Murals can be a medium of public education and public moral education [10,11]. The results of the interview with 3 people from the participants of the practice of making design, as follows: interview with the first participant; with the question "how did you feel during the design?" He replied, "I am happy, sir, because I gained experience on how to draw designs". The same question to the second participant; He answered: "I was first confused, Sir, but after being guided became clear and understood and biased to make design drawings, thank you sir". The same question to the third participant, he answered: "Uncertain sir, nervous, nervous, for fear of not being able to draw, but eventually I could also draw a design, I'm happy and thank you sir". They look enthusiastic in making designs, because drawing activities can increase enthusiasm at work [12], and there was a transfer of new knowledge about creating mural designs [13].

From the results of the interviews of the three participants it can be concluded that the attitude of the participants in making the design felt happy and had a high interest.

C. Description of Facilitation Process to Paint Trash Can

At 08.00 WIB On Saturday, August 18, 2019, the second stage was accompanied by the practice of painting trash bins at the location with the chosen You and Me motif. The people who are going to paint are those who have previously taken part in the facilitation to draw the first stage of decorative motifs, and there are also those who have just come but asked to paint. When the assistance team prepared to distribute the tools and materials for drawing, the mentors seemed enthusiastic. Furthermore, the mentoring instructor gave direction on knowledge, techniques for making mural paintings, and focused on You and Me decorative motifs, they seemed to pay attention. After exposure to decorative motifs, the instructor explained the techniques and steps to paint. After it was felt quite clear then the participants were assigned to choose the design to be made and choose the trash can to be painted. While the instructor's practice process guides participants who seem confused and hesitant in painting.

In the process of painting practice, they seemed to be enthusiastic, especially motivated by other people who were watching. Some people even helped to provide paint thinner

water, drinking water and the consumption of painters. They look very harmonious and mutual cooperation in making paintings. After 3 hours the results of the You and Me motifs from the participants there were some that had begun to appear.

After going on for 4 hours, there were already 6 garbage cans that were finished.

At 12.00 p.m. the team invited for lunch and performed the midday prayer, at 13.30 the event would continue to appreciate the work. The time came at 13.30. it seems that people are starting to gather to spread near the trash can and they seem to be talking to one another talking about the painted trash can. Based on the results of interviews with some people who appreciated the trash, they on average responded quite well, and felt happy with this kind of activity. Even the RT head asked that this kind of activity could be carried out again with other objects. For example, making parks, painting RW wall murals on the edge of Indonesian Citarum near the current location, even asking for a mosque tower, which is being built.

Based on observations during the process of painting practice the community seemed enthusiastic. The results of the paintings are good and some are not good, because they also have talent and there is a talent for painting. But they all looked enthusiastic, as a picture that they have high motivation in caring for beautifying their environment. Apparently the group's work culture in making something is still fertile if given the opportunity [14]. Based on the results of observations during the course of the practice of painting trash cans to the painting participants, they seemed happy and excited. This is an indication of the high level of community interest in participating in beautifying the environment.

Based on observations of the results of the trash can paintings, it appears that the main motive of You and Me is very prominent and accompanied by other decorative motifs as supporting motives, thus adding to the beauty of the trash can.

The results of interviews with 3 representatives from the community when the appreciation of the trash can that was painted as follows: "how do you think about the painted trash can?" He replied, "looks beautiful sir, and the environment so beautiful and clean". The same question to other people who are being appreciated; He answered: "Good sir, I am glad to see it". The same question also to community representatives who were appreciating the others, he answered: "The trash can look beautiful Sir, so I don't waste anymore when I dispose of garbage.

From the results of the interviews of the three representatives of the community it can be concluded that the community's attitude towards the results of accompanying painting the trash can be very happy, and the change of attitude from the habit of disposing the trash cans arbitrarily changed to throwing trash in the place that has been painted, because it looks beautiful and not dirty anymore.

V. CONCLUSION

The level of awareness and concern in maintaining cleanliness, natural beauty, and declining mutual cooperation culture and discipline in work can be regained through

activities that have functions for the public interest. The assistance activities paint trash cans as one of the activities that can increase awareness of attitudes to care about the cleanliness and beauty of the environment in public places.

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It is often necessary to hold public activities that involve many people in raising awareness and care in preserving nature. This requires the initiation of community leaders, government officials, social organizations, or someone to hold joint activities with the community in maintaining cleanliness and preserving nature.

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