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### Analysis of Drawings Results of Autistic Children in SLB Lentera Hati Kudus

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#### Abstract

Autism is a disorder that occurs in the brain's nervous system and disturbances in the development of motor sensors, which results in children having complex disorders in their social lives. Autistic children experience disturbances in cognition, interaction, and communication. Drawing is one of the tools for communicating with children with autism. Each child has a difference in the results of the picture. This study aims to describe how the drawings of children with autism at SLB Lentera Hati Kudus work. This study uses a qualitative approach and uses a case study method. The subjects in this study were four students who were diagnosed with autism. Data collection techniques in this study were observation, interviews, and documentation. The validity of the data in this study uses a triangulation technique. The result of this research is that the works of art contain themes, visual elements, and meanings. The average subject produces a natural landscape theme. The lines used are actual lines and virtual lines. The meaning of the four drawings is that students are happy with the theme of the scenery or the theme they like, for example, their favourite theme.

#### Keywords: Drawing, Autism, Visual Elements

### **INTRODUCTION**

Autism is a child who has a developmental pervasive disorder which is characterized by delays and disorders in the areas of language, cognition, interaction and communication (Hartati, 2021). Disturbances in the brain nerves of with complex children autistic disorders can affect social interaction

and communication disorders because children with autism tend to live in their world and lack social skills or the necessities of life in their world. Autism is a type that has disturbances in the nerves of the brain, which can affect sensory integration and result in reduced nerve function, including in the field of communication and social interaction (Chairunnisyah & Monang, 2023). **ArTiES:** International Journal of Arts and Technology in Elementary School Vol. 1 No.2, September 2023, pp. 029-035

Children with autism communicate through pictures, signs, and gestures (Mansur, 2016). Drawing for children with autism is one of the media that helps them communicate. Drawing for autistic children is a place to express themselves (Mareza, 2018). Children with autism use pictures to help them express themselves so that it can make it easier to communicate with children with autism.

The drawings of children with autism have their meaning and selfexpression. This research was conducted at the Lentera Hati Kudus Foundation, Central Java. This study aims to describe how the drawings of children with autism affect selfexpression abilities. The results of this study motivate special or inclusive schools to recognize the importance of drawing as a communication medium for children with special needs.

## **RESEARCH METHODOLOGY**

This research is research with a qualitative approach. Qualitative research finds about facts а phenomenon, for example, people's lives, history, behaviour, and so on (Umar Sidiq, 2019: 03). This qualitative research examines the drawings of autistic children regarding selfexpression using the case study method. This research was carried out at the Lentera Hati Kudus Foundation. The subjects in this study were four

students with autism. They are collecting data using observation techniques, interviews, and documentation. Test the validity of the data using triangulation, namely triangulation of sources, techniques, and time. Data analysis used in this study includes data reduction, data presentation, and conclusion.

### **RESULT AND DISCUSSION**

Drawings are a medium to express oneself for someone (Mareza, 2018). Drawings are one of the media to help children with autism communicate. The drawings of the four students of the Lentera Hati Kudus Foundation, who were the subjects of the study, were analyzed based on the themes, visual elements, and the meaning of selfexpression contained in the drawings.

1. Child's Inisial: MAP



Figure 1

The drawing above is a work of art by seven-year-old. The lines used are natural. Actual lines are intentionally formed with scratch-producing media (Aprianti et al., 2021). He makes lines using a pencil on duplex paper media. The line forms two hands and a **ArTiES:** International Journal of Arts and Technology in Elementary School Vol. 1 No.2, September 2023, pp. 029-035

cellphone drawing. The lines used in hand drawings are diagonal lines and curved lines.

Meanwhile, the lines used in cellphone images are vertical and horizontal. The artwork has three colours. The colours used are blue, red, and yellow. Colour is a representation of nature; colour is a development of the nature of a real object or a depiction of a natural object according to what it sees (Ginting & Triyanto, 2020). The images produced by children have three colours: the hand shapes are blue and yellow. At the same time, the shape of the mobile phone is red.

A work of art has a theme. The theme is an idea or ideas that form the primary basis (Darmalaksana, 2020). The theme in the field of works of art is the most crucial element. To create an image, one must first find a theme to be poured into a medium. The pictures' themes include landscapes, community figures, hobbies or preferences, social interactions, and self-portraits (Ginting & Triyanto, 2020). The children artwork has the shape of two hands and the shape of a mobile phone. The images produced included in their favourite or favourite themes. The artwork has a Children's favourite meaning. expresses itself in pictures that show to use a cell phone or cell phone.

2. Child's Inisial: AC



Figure 2

The picture above is a work of art from children, which is ten years old. The shapes of clouds, sun, houses, and trees result from actual lines. Meanwhile, the shape of the sky uses virtual lines. There are two kinds of lines, namely actual lines and virtual lines. Natural lines are lines formed intentionally with scratch-producing media, while virtual lines are lines formed by changes in the character of the image (Aprianti et al., 2021). The resulting image work has a different colour in each image. Colour is a representation of nature; colour is a development of the nature of a real object or a depiction of a natural object according to what it sees (Ginting & Triyanto, 2020).

The cloud image is white, the sun image is yellow, the sky image is blue, the tree image is green and dark brown, and the house has a white and orange colour combination.

A work of art has a theme. The theme is an idea or ideas that form the primary basis (Darmalaksana, 2020). The theme in the field of works of art is the most crucial element. To create an image, one must first find a theme to be poured into a medium. The pictures' themes include landscapes, community figures, hobbies or preferences, social interactions, and self-portraits (Ginting & Triyanto, 2020). Children's drawing works belong to the theme of the scenery around the house. Children's artwork has a favourite meaning. He is expresses itself in pictures that show picture having fun taking pictures around the house. Childrens likes to draw scenery.

3. Child's Initial : JE



Figure 3

The line combines points that merge into a single unit (Aprianti et al., 2021). There are two kinds of lines, namely natural lines and virtual lines. Actual lines are lines that are formed intentionally with scratch-producing media. Meanwhile, virtual lines appear due to changes in the character of the field, for example, the influence of the presence of other elements of art. The image above is the result of an image from children. Shapes of images of mountains, sun, roads, and plants using actual lines. Meanwhile, the image's shape uses virtual lines because the image is not produced through strokes.

The artwork has different colour combinations in each image. Colour is a representation of nature; colour is a development of the nature of a real object or a depiction of a natural object according to what it sees (Ginting & Trivanto, 2020). The shape of the sky is light blue, the shape of the mountain is dark blue, the shape of the sun is yellow and black, the shape of the road is dark brown, and the shape of the plants is green and dark brown. The results of the images by belong to the theme of mountain views because there are clear pictures of mountains. Self-expression is the expression of ideas (Martono, 2017). Self-expression in art is the expression of ideas or ideas as outlined in a medium. Through this picture, children revealed that likes to draw a mountain.

4. Child's Initial: NHA



Figure 4

The line combines points that merge into a single unit (Aprianti et al.,

2021). There are two kinds of lines, namely natural lines and virtual lines. Actual lines are lines that are formed intentionally with scratch-producing media. Meanwhile, virtual lines appear due to changes in the character of the field, for example, the influence of the presence of other elements of art. The image above is the result of an image from children. Draw trees, houses, and plants using actual lines. Meanwhile, the shape of the sky and water images use virtual lines because the sky and water images are not produced through strokes.

The images produced have different colour combinations in each image. Colour is a representation of nature; colour is a development of the nature of a real object or a depiction of a natural object according to what it sees (Ginting & Triyanto, 2020). Sky shapes are light blue, tree shapes are green and brown, house shapes have a combination of red, white, black, and brown, plant shapes are green, and water shapes are blue. The image results by belong to the theme of the view around the house because the house and its surroundings are visible. The image results belong to the theme of the view around the house because the house and its surroundings are visible. The meaning contained in the images produced by likes to draw with the scenery theme.

# CONCLUSION

Pictures for autistic children are a tool for them to communicate and express themselves. The images produced in this study are images according to their imagination. They are free to draw according to what they think. Images are analyzed based on themes, visual elements, and meanings. A line is a combination of many points that become one unit. The line is divided into two: the natural line and the virtual line. Besides that, there are kinds, including diagonal, many vertical, horizontal, and so on. Research subjects showed the ability to make a firm line. For example, they make the proportions of trees, hands, houses, or other shapes. Colour is a representation of nature; colour is a development of the nature of a real object or a depiction of a natural object according to what one sees. The colouring of the images in this study varies greatly. The research subjects provide colour combinations in each image. They dominantly give colour according to the actual colour of the image – for example, the shape of a tree image, green leaves, and brown stems.

The theme is an idea or idea that is the primary basis for making an image. Someone making an image must find a theme first, then put it in a medium. The pictures' themes include landscapes, community figures, hobbies or preferences, social interactions, and self-portraits. The themes generated in this study are different for each subject. The images taken in this study are the work of 4 children with autism at SLB Lentera Hati Kudus. The work of the picture is based on what they think – for preferences, personal example, experiences, daily activities, etc. The images students create emphasize visual elements such as colours and lines. The resulting theme is purely from their feelings, thoughts, and imagination.

# SUGGESTION

Schools should provide complete facilities for drawing. This can motivate autistic students to increase their creativity and imagination in creating images.

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