Axiology of lego-lego dance in sports perspective
Carles Nyoman Wali¹, Komarudin², Doni Pranata³
¹,²,³ Program Studi Ilmu Keolahragaan, Program Pascasarjana, Universitas Negeri
Yogyakarta, Jalan Colombo No. 1, Karangmalang, Yogyakarta 55281, Indonesia.

Received: 26 July 2021; Revised: 18 August 2021; Accepted: 31 August 2021

Abstract
The axiology of lego-lego dance in a sports perspective is a study that explores the
values contained in lego-lego dance, especially sports axiology. This study aims to
determine/find the axiology of sports contained in the lego-lego dance which is studied
through the perspective of sports in the lego-lego circle. This research method is a
quantitative descriptive method using observation, interviews and questionnaires. The
subjects in this study involved 50 people from the West Kuligang Pantar tribe, Alor
Regency, East Nusa Tenggara. The data collection of this research used descriptive
quantitative by using a questionnaire. The data analysis of this research is using the MIX
method, a combination of quantitative and qualitative, the data to be analyzed can then
be drawn conclusions according to the focus of the problem being studied. The results of
this study indicate that sports axiology in lego-lego dance really exists with respondents' answers presented as Strongly Agree (SS) 1.92%, Agree (S) 2.80%, Neutral (N) 1%,
Disagree (TS) 0.08%. The limitation of this research is that the single version of the lego-lego dance is not plural because the lego-lego dance in each tribe has different
movements, sources, subjects, places of research and times. Researchers hope that
there are researchers who can examine more than one version of the lego-lego dance.

Keywords: Axiology, Lego-lego dance, Sports

INTRODUCTION
The main foundation in the principle of sports is to move to get health, strength and achievement (Deelen et al., 2018; Kyllo & Landers, 2016; Locke & Latham, 2016). Sports activities are the most appropriate choice in maintaining one's health (Nuzum et al., 2020; Warburton & Bredin, 2017). So that the creation of various methods that one can use to get fit, and achievements through traditional and modern methods (De Oliveira et al., 2021; Jesus et al., 2020). This modern era, Maintaining a healthy body is a very expensive aspect of life, This also applies to sports methods that can pamper humans in being active (Bewket Zeleke et al., 2019; Carayon et al., 2015; Iflaiefel et al., 2020).

Sports activities have existed in ancient Greece, through the performance of various kinds of movements to be presented to the king.
who was in power at that time (Carter, 2020; Masterson, 1976; Maussier, 2017). In sports at that time, the movement was patterned, but, each of these activities does not characterize one particular sport (Durbin, 2020; Manas, 2017). The purpose of the show is more to the request of the ruling king to just entertain himself. Indirectly, the actors have shown movement patterns that use body art to get healthy (Strandbu et al., 2020).

Axiology is an inseparable part of the philosophy of science in addition to ontology and epistemology. Talking about axiology, there are two very important things in axiology, namely ethics and aesthetics (Abadi, 2016; Holbrook, 2005). The origin of the word axiology comes from the Greek language consisting of two words, axios and logos, *Axios means value while logos means science or theory*, So axiology is a theory that deals with values (Ambrozy & Šagát, 2019; Vihkreva & Fedotova, 2017). So that axiology in this study focuses on the essence of the value of lego-lego dance in the life of the Kuligang Tribe.

The lego-lego dance is a dance originating from Alor Regency, where this dance has ancestral values so that it is up to now, the lego-lego dance still exists even though the times are increasingly modern (Beli et al., 2017). This is inseparable from the traditions rooted in the lives of the Alor people, where the lego-lego dance is always associated with important ceremonies in the life of the Alor people, for example wedding ceremonies, building traditional houses, welcoming guests, building houses of worship, and so on (Luthfi, 2018). The lego-lego dance is always synonymous with happiness in all aspects of the life of the Alor people, but the main function of the lego-lego dance in ancient times was to welcome troops who return from battle with victory or good results.

The lego-lego dance has various versions according to the culture of the Alor people. For example, the Pantar Island version of the lego-lego dance consisting of West Pantar, Middle Pantar and Northwest Pantar has two versions namely Beku and Lauu. Beku synonymous with the Muslim community (Coast), whereas Lauu synonymous with the Christian
community (mountains or harang), lego-lego dance has the same axiological value as sports namely building brotherhood regardless of ethnicity, religion, race, and so on (Biesta, 2015; Wali, 2019).

But the lego-lego dance from time to time is only seen in cultural interests, but it turns out that this dance has been identified as having basic movements in sports (Abrams & Bartlett, 2019; Mwaanga & Adeosun, 2020). The lego-lego dance can be used as a method to maintain and improve a person's health, this can be seen from the various sports movements contained in the lego-lego dance movements, so that the lego-lego dance has three aspects that are inherent in humans, namely psychomotor, cognitive and affective (Abraham & Sharron, 2015; Doppelmayr & Amesberger, 2012). This can be seen from the structure of the lego-lego dance movements, so synonymous with sports activities such as foot, hip and hand movements.

Previous researchers focused on the values of the lego-lego dance who are familiar in the life of the Alor community, for example previous researchers (Demang, 2019). With the title "the existence of the lego-lego dance as a unifying tool for society tribe Kabola". The purpose of this study is how the role of the lego-lego dance is to unite diversity in various aspects of life Alor society in the dance circle, and more specifically on social values.

Second researcher (Beli, 2017) “Social Models in the Lego-Lego Dance Culture of the Alor Community, East Nusa Tenggara” The second researcher also researched about this dance but only revealed the social value of this dance in the culture of the Alor people and the history of the Alor Tribe and the customs of the Alor people of East Nusa Tenggara. Thus the two previous researchers have conducted research on the lego-lego dance but only limited to functional culture, social values and the history of the formation of the Alor Tribe. Therefore, researchers are interested in examining the lego-lego elements which are closely related to sports values.
This study will find a new theory that there is an element of sports movement in the lego-lego dance, so that the lego-lego dance is not only a cultural activity, but this dance has sports values and physical activity in sports, which are beneficial for the Kuligang people, for example, to train endurance, muscle strength, Cardio-Respiratory, muscle strength and flexibility. The purpose of this study is to find the values of sports in local wisdom activities such as the lego-lego dance, and provide views to the general public and academics, especially sports practitioners, that the lego-lego dance has sports values that are actively developed with a variety of creativity.

**METHOD**

This research uses quantitative descriptive method (Sugiyono, 2017; Zuldafial, 2012). This study aims to determine the values contained in the lego-lego dance in the Kuligang Tribe, Pantar District, Alor Regency, East Nusa Tenggara. Quantitative descriptive method is a research that uses observation, interviews and questionnaires, Thus the researcher can describe the lego-lego dance from the value side of sports factually, systematically and accurately.

The subjects in this study were the Kuligang tribal community with a total of 50 people with details of 20 people 29 years old, 5 people 69 years old, 2 people 76 years old, 15 people 25 years old, and 8 people 23 years old. The subject's occupations are farmers, fishermen, teachers, retired teachers, students, students and seaweed farmers. The gender of the subjects were all male. Data collection techniques in this study were questionnaires, then this research questionnaire was distributed directly to the respondents face to face.

**Data analysis**

The data analysis method is carried out to process data into information and easy understood and able to answer the problems related to this research. The data found in this study were then analyzed to draw conclusions. The order of analysis carried out is:
1. Data Processing

The first step in data analysis techniques in this study is data processing. The purpose of data processing is to select or focus the data with the research problem of the researcher, so that the data does not spread. The data processing stage includes 3 steps, namely editing, coding, and tabulation.

a. Editing

The editing stage is the initial stage of the researcher examining the data which is in accordance with the formulation of the problem in this study.

b. Coding

At this stage the data in this study, marked with the symbol certain to be used as research material for analysis.

c. Tabulating

The tabulation stage is a stage that requires researchers to present these data, adapted to the problems of this study.

2. Data Analysis

The second step in data analysis in this study is data analysis. The data analysis stage is the second stage after the research data has been processed, presented, and arranged systematically. The purpose of data analysis is to simplify, classify, to make the data easier to interpret.

3. Interpretation of Analysis Results

The final step in data analysis in this study is interpretation. The interpretation of the results of this study is carried out to interpret the data that has been compiled, processed, and presented into conclusions which the reader can understand. Then draw conclusions in this study adjusted to the results of research that has been found by researchers. As for drawing conclusions on the results of this study, it is objective and based on valid data.

Then the data in this study, analyzed using the application *software statistik packet for social science* (SPSS) version 24 (chicago, IL, USA). The data analyzed came from this research questionnaire distributed. The
implementation time in this research is from April 12, 2020 to December 2, 2020.

One of the objectives of this research is to provide the Kuligang Tribe with a view that the lego-lego dance has the value of sports that can be used as a medium to improve health and body fitness. The values in the lego-lego dance are measured using a Likert scale with a scale of 1-4 and the questions given are positive questions with a score, and the source of the questionnaire in this study adopted (Sugiyono, 2015). Strongly agree (SS)=4, Agree (S)=3, Neutral (N)=2, Do not agree (TS)=1. Indicators of lego-lego dance values that the researchers found, for example social, religious, moral, cultural values, are the opinion of the ancestors who inherited these values, to the descendants and applies to this day. While the value of sports is the idea of the researcher. In general, the value of the lego-lego dance consists of six values, namely: religion, social, moral, culture, beauty and unity. The author's idea about the values of the lego-lego dance is the main basis in this study, namely the values of Social, Cultural, Religious, Moral and Sports

RESULTS

Descriptive analysis of the values of the lego-lego dance in the view of sports is presented in table 2 as follows.

<table>
<thead>
<tr>
<th>No.</th>
<th>Indicator</th>
<th>Number of items</th>
<th>SS F</th>
<th>S F</th>
<th>N F</th>
<th>TS F</th>
<th>Average score</th>
<th>TC%</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Social</td>
<td>4</td>
<td>184</td>
<td>1,84</td>
<td>196</td>
<td>1,96</td>
<td>100 1</td>
<td>6 0,06</td>
<td>4,25</td>
</tr>
<tr>
<td>2.</td>
<td>Culture</td>
<td>3</td>
<td>192</td>
<td>1,92</td>
<td>80</td>
<td>0,80</td>
<td>90 0,9</td>
<td>4 0,04</td>
<td>3,0</td>
</tr>
<tr>
<td>3.</td>
<td>Religion</td>
<td>3</td>
<td>120</td>
<td>1,20</td>
<td>123</td>
<td>1,23</td>
<td>80 0,8</td>
<td>7 0,07</td>
<td>3,50</td>
</tr>
<tr>
<td>4.</td>
<td>Moral</td>
<td>2</td>
<td>260</td>
<td>2,60</td>
<td>210</td>
<td>2,10</td>
<td>97 0,97</td>
<td>5 0,05</td>
<td>3,5</td>
</tr>
<tr>
<td>5.</td>
<td>Sport</td>
<td>3</td>
<td>192</td>
<td>1,92</td>
<td>280</td>
<td>2,80</td>
<td>100 1</td>
<td>8 0,08</td>
<td>4,2</td>
</tr>
</tbody>
</table>

Average Score | 948  | 9,48 | 889  | 8,89 | 467  | 4,67 | 0,30,22 | 14,84 | 85,50% Very good |

Based on the table data above, it is known that the score of research data on the value of the lego-lego dance in the view of sport is obtained an average score of 14,84% with a score achievement rate of
87.17%. The total average score and achievement level figures show that in general the axiology of the lego-lego dance from a sporting perspective is very good. This is supported by the results of respondents from the respondents that there are sports values contained in the lego-lego dance apart from cultural, moral, religious, and social values. The five values of the lego-lego dance are represented through the pie chart below.

1. Social Values

The results of research on the social value of the lego-lego dance with an average score of 4.25% and an achievement rate of 87.17% this score are in the very good category, then the percentage of total answer choices for the criteria instrument strongly agree (SS) is 1.84%, agree (S) 1.96%, neutral (N) 1% disagree (TS) 0.06%. Social value in the lego-lego dance is characterized by joining hands in a circle without looking at tribe, religion, and others as.

![Figure 1. Lego-lego dance Social Values Diagram](image)

2. Culture value

The results of research on the value of the Lego-Lego dance culture with an average score of 3.0% and the level of achievement of 67.25% this score is in the very good category, then the percentage of total answer choices for criteria instruments strongly agree (SS) 1.92%, agree (S) 0.80%, neutral (N) 0.90% disagree (TS) 0.04%. Cultural values in this study attached to the lego-lego dance which is a legacy of the ancestors, and the result of cultural values are presented in the form of a pie chart below:
3. Religious Value

The results of research on the religious value of the lego-lego dance with an average score of 3.50% and an achievement rate of 69.50% this score is in the very good category, then the percentage of total answer choices for the criteria instrument strongly agree (SS) as much as 1.20%, agree (S) 1.23%, neutral (N) 0.80% disagree (TS) 0.07%. The lego-lego dance is a medium used by the ancestors to give thanks to the creator of the universe this is believed to be a religious or religious value, the result of religious values is presented in the form of a pie chart below:

![Religious Value Diagram](image)

**Figure 3.** Diagram of the Religious Values of the lego-Lego dance

4. Moral Values

The results of research on the moral value of the lego-lego dance with an average score of 3.50% and an achievement rate of 71.30% score this is in the very good category, then the percentage of total answer choices for the criteria instrument strongly agree (SS) as much as 2.60%, agree (S) 2.10%, neutral (N) 0.97% disagree (TS) 0.05%. Moral values have become a tradition and an absolute thing for everyone humans, moral values in the lego-lego dance where young and old respect each other in a lego-lego circle, the result of Moral
values are presented in the form of a pie chart below:

![Pie Chart](image)

**Figure 4.** Diagram of the Moral Values of Lego-Lego dances

5. **Sports Value**

The results of research on the value of lego-lego dance sports with an average score of 4.20% and the level of achievement of 79.30% this score is in the very good category, then the percentage of total answer choices for criteria instruments strongly agree (SS) 1.92%, agree (S) 2.80%, neutral (N) 1% disagree (TS) 0.08%. The value of sports in the lego-lego dance is the value of cooperation, interaction, caring, respect and rhythmic movement, the results of the value of Sports are presented in the form of diagram circle below.

![Pie Chart](image)

**Figure 5.** Diagram of the value of Lego-lego dance sports

**DISCUSSION**

The results of this study indicate that there is a sporting value in the lego-lego dance. With the most respondents strongly agree (SS) as much as 1.92%, agree (S) 2.80%, and the level of achievement of 79.30%, so the lego-lego dance does not only have social, religious, cultural and moral values, but also dances legos have Sports value. *This is closely related to the pattern of the dance that is played, which is related to the psychomotor aspect* (Srianturi & Supriatna, 2020; Tkachenko & Rodin, 2020).
Psychomotor is a domain that includes movement behavior and physical coordination. Psychomotor is closely related to a person's physical abilities then measured based on distance, speed, accuracy of technique and method of implementation (Mainardi et al., 2019; Oprea, 2014). Value is something that is important in local culture/wisdom in the dimensions of people's lives. Therefore, value is a basic tool in society, then it is carried out with its value function (Sharp, 2017). Value is always attached to two important factors, namely positive and negative values. Positive is always related to things that are good, right, and in accordance with the regulations that apply in society. Negative is more to things that are not good, violate the rules that apply in society. The Kuligang tribal community and the younger generation need preserving the lego-lego dance is not only the general value of the lego-lego dance but the value of the sport must be as often as possible. This is done so that the introduction of dance is not only limited to the Kuligang community but can be known to more ethnic groups, regions, provinces, nationally and even internationally (Sippy et al., 2020; Warni, 2019).

The lego-lego dance is a symbol of the gratitude of the Kuligang community for all the work that has been carried out properly such as the construction of houses of worship, traditional houses, wedding ceremonies, and harvests. The lego-lego dance also acts as a unifying tool and increase the high social sense among the Kuligang Tribe, Alor Regency (Novemyleo, 2011). The lego-lego dance is identical to the circle formation which symbolizes equality gender in terms of culture, government, and religion (Redaksi PI, 2015).

The results of the study show that the lego-lego dance has multiple values, for example the values of Culture, Morals, Religion, Social, and Sports. However, the value of sports is something that is considered foreign to the Kuligang Tribe community, because of the dance So far, previous researchers have only studied in terms of historical, cultural, social, legal, religious, aesthetic and moral values. As for the value of exercise, it is not touched even though the movement pattern of the lego-lego dance is aerobic and anaerobic applicable or identical to sporting activities (Park & Song, 2016; Patel et al.,
One can train movement dexterity through the lego-lego dance, and this research educates the tribal community kuligang, West Pantar, Alor Regency, East Nusa Tenggara Province, that the lego-lego dance can be used as a medium to improve fitness and agility in a sport for young people (Kierkegaard et al., 2018; Kurniawan & Zawawi, 2017; Wang et al., 2017). The movement in lego-legos can be used to increase a sense of socialism and implement strategies in reduce negative aggressiveness in a team (Batrinos, 2012).

The axiology of the lego-lego dance that is highlighted is the axiology of sports because this value is a new finding in this study, Therefore this value must be increased and as often as possible this value is always educated to the public in general and in particular to the younger generation of the Kuligang Tribe so that it can be used as a medium to realize a healthy life through lego-lego dance movements both in fast, medium and slow rhythms (Khoramipour et al., 2020; Nugroho et al., 2018; Suhartoyo, Nanang, et al., 2020). There is no perfect research, so this study also has limitations, namely the single version of the lego-lego dance, the resource person or the tribal chief at the time of the study, the research subject, and the values of the lego-lego dance which were not all studied in this study. The great hope of the researchers is that there will be large-scale research on local wisdom, especially the lego-lego dance, then the results of the findings can be obtained used as a medium in improving fitness and body health for young people, old people, teenagers and even children.

**CONCLUSION**

The axiology of sports in the lego-lego dance is real with the evidence found in this study. In research Even this the axiology of the lego-lego dance includes several values that are ingrained in the Guligang tribal community, namely Cultural, Moral, Religious, and Social values. The new findings in this study prove that the lego-lego dance can be used as a medium in improving the health and fitness of the community Kuligang tribe in particular and other tribal communities in general.
Researchers hope that this research can be followed up by other researchers by including more complex values of the lego-lego dance, then it can be used as a learning method to improve health, fitness, and immunity so that people are not susceptible to disease.

REFERENCE


sport clubs, gyms or public spaces: How users of different sports settings differ in their motivations, goals, and sports frequency. *PLoS One.* https://doi.org/10.1371/journal.pone.0205198


https://doi.org/10.1123/jsp.7.3.205
https://doi.org/10.4330/wjc.v9.i2.134


https://doi.org/10.1177/1469540516642379

https://doi.org/10.36295/ASRO.2020.231758

https://doi.org/10.2991/assehr.k.200814.029

https://doi.org/10.1080/13573322.2019.1676221


https://doi.org/10.29407/js_unpgri.v6i1.14001

Suhartoyo, T., Nanang, M., Kusuma, H., Budi, R., & Listiandi, A. D. (2020). Analisis sport aerobik and anaerobik berbasis biomekanika Biomechanical based aerobic and anaerobic exercises analysis The scientific study of biomechanical analysis on short and long distance running should be improved and involves sophisticated applicat. 6(1), 145–156.

https://doi.org/10.26795/2307-1281-2020-8-3-8

https://doi.org/10.20913/1815-3186-2017-2-12-16


https://doi.org/10.1115/1.4034837
