



Description of Craftsmen's Creativities in Developing Sulaman Bayangan Crafts in Nagari Barung-Barung Balantai

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ABSTRACT

This study was motivated by the success of the Sulaman Bayangan crafts activities in Nagari Barung-Barung Balantai, this was allegedly because the craftsmen had a creative personality. This study aims to see the picture of the creativity of Sulaman Bayangan crafts in Nagari Barung-Barung Balantai viewed from the aspect of having curiosity, confidence, and risk-taking. This type of study is a quantitative descriptive study. The population in this study were Sulaman Bayangan crafts totaling 70 people. The sampling method is proportionate stratified random sampling, the sample taken is 35 people. The technique of collecting data uses a questionnaire. While the data collection tool is a questionnaire. The data analysis technique uses the percentage formula. The results showed that (1) the level of craftsman creativity in the aspect of having curiosity was said to be high, (2) the level of craftsman creativity in the aspect of trust was said to be high, (3) the level of creativity the craftsmen in the aspect of taking risks was said to be high.

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1. INTRODUCTION

In non-formal education, creativity must be able to save themselves from ignorance and be useful to sustain the economy for survival. Efforts to develop craft creativity must be in accordance with one's willingness, interests, and awareness without any coercion from anyone. In out-of-school education, skills not only require perseverance but also have to develop creativity in improving the quality of the skills produced.

Susanto (2013), creativity is an individual's expertise to give birth to a new product or idea, this ability that allows creative individuals to change and also multiple meetings in the fields of science, technology, and art. Where as according to Sudarma (2013), creativity is a scientific ability so that it can develop from a person, form attitudes, habits, and actions to create the latest so that the individual can solve the problems faced. Creativity is the initial way to achieve innovation consists of several stages (Sudarma, 2013; Ismawati, 2014, Yuliani, 2018). Creativity is interrelated with the latest productions and useful ideas, while innovation is related to beneficial production. creativity in developing shadow embroidery crafts in order to make it easier for craftsmen to move in the levels and better range of work and livelihoods.

Sulaman Bayangan (Shadow embroidery) is a craft from the South Coast. Shadow embroidery is a home industry that functions to improve people's welfare and also to meet the needs of the local community (Zakaria, 2018; Rahman, 2015; Sukma, 2018). This imitation of shadow has been well-known to the public, the embroidery of this shadow has become an additional livelihood for women. The business of shadow embroidery industry was

established in 1969 which was founded by Hj Nurma in Nagari Barung-Barung Balantai, Ms. Nurma got the idea of making this embroidery at first in Medan, she saw people sewing clothes by patching, from which he could develop his idea with how to make embroidery with calligraphy patches on the base of the fabric that has been carved.

Along with the development in accordance with the times, the local community created new innovations in forming special designs with a variety of motives not limited to calligraphy, but the motives of plants in a solid color so that it was more interesting and what made this work unique. use hand stitching. Enthusiasts from the embroidery needles are very high because they are supported by the culture of the Minang people who usually wear shawls, brackets or Koko clothes in everyday life or attend traditional ceremonies that are usually applied with embroidery.

Based on existing phenomena, researchers suspect that success is felt now because craftsmen have a creative personality to develop shadow embroidery crafts. According to Russefendi (in Susanto, 2013) a creative person is an individual who has curiosity, is sensitive to existing reactions, flexible, and errors, thinking of parts that cannot be guessed, looking away, responsive to problems, not easily accepting people's opinions others, and it is difficult to govern.

Based on that the author aims to conduct research on the description of the creativity of craftsmen in developing shadow embroidery crafts in Nagari Barung-Barung Balantai, Pesisir Selatan Regency.

2. METHODS

Based on the problems and objectives of the study, this research is descriptive research because it describes everything about what the object is. The population of the study was 70 shadow embroidery craftsmen. The sample is the smallest group of the population of the whole. The sampling technique is stratified random sampling. Sugiyono (2017) stratified random sampling is sampling from populations that have members or non-homogeneous elements and proportional strata. The sample included in this study is 50% of the population, a sample of 35 people.

Data collection techniques are a way to collect data in their research. So in this study researchers used a questionnaire or questionnaire technique. Sugiyono (2017), the questionnaire is a technique of collecting data by giving questions and written statements to respondents to answer. The collection tool is a list of questions/statements and aimed at students, the preparation of the questionnaire using alternative answers in the form of a Likert scale with alternatives determined by the researcher.

The data analysis technique used is the percentage calculation. that is using the percentage formula calculation.

$$\rho = \frac{f}{N} \times 100\%$$

3. RESULTS AND DISCUSSION

The purpose of this study is to describe the creativity of craftsmen in developing Sulaman Bayangan (Shadow embroidery). With the aim, 1) to describe the level of curiosity of craftsmen in developing shadow embroidery, 2) to describe the level of craftsman confidence in developing shadow embroidery crafts, 3) to describe the level of courage of craftsmen in taking risks in developing shadow embroidery. for more details, the researcher will describe the research findings as follows.

Description of Craftsman's Curiosity Level in Developing Shadow Embroidery Crafts

Data on the description of the creativity of craftsmen embroidered shadows on sub-variables with curiosity are discussed through two indicators, namely frequently asking with 5 item statements, and seeking information with 5 statement items. The data are grouped by scores after which the percentage is calculated, seen in the histogram of figure 1.

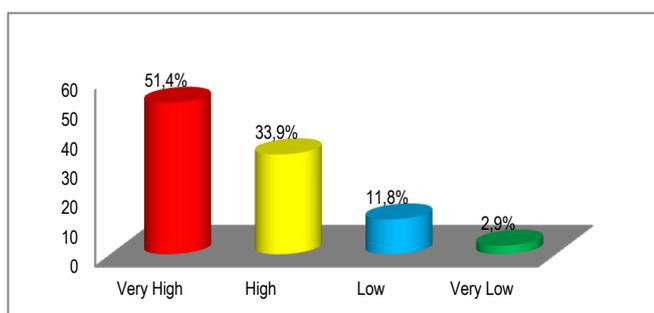


Fig 1. Histogram of Craftsman's Curiosity Level in Developing Shadow Embroidery Crafts

Based on the histogram in figure 1, it can be seen that the creativity of the craftsmen from the aspect has curiosity in developing shadow embroidery crafts. including in the very high category, this can be seen from the percent that has been counted more than half of respondents who choose alternative answers strongly agree that reaching 51.4% is categorized very high, respondents who choose alternative answers agree that is 33.9%

categorized as high, respondents those who choose alternative answers that are less agreeable are 11.8% categorized as low, and respondents who choose the answers that do not agree, 2.9% are categorized as very low.

Description of Craftsmen's Confidence Level of in Developing Shadow Embroidery Crafts

Data on the description of the creativity of craftsmen embroidered shadows on the confident sub-variables are discussed through three indicators, namely, craftsmen who are responsible with 5 item statements, have a strong will with 5 item statements, and are not dependent on other 4 statement items. Data are grouped through score scores and in the form of percentage calculations.

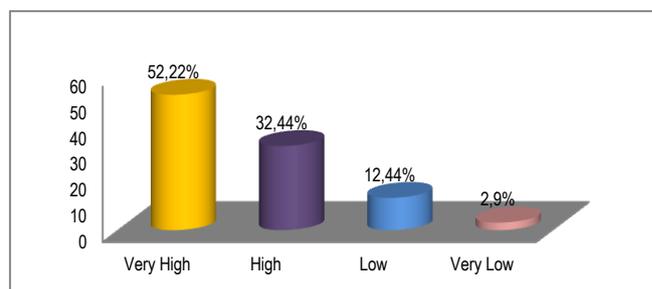


Fig 2. Histogram of Craftsmen's Confidence Level of in Developing Shadow Embroidery Crafts

Based on the histogram in figure 2, it can be seen that the creativity of craftsmen from the aspect of self-confidence in developing shadow embroidery crafts. including the very high valuation, it has been proven that more than half of the respondents who chose the answer option strongly agree that reaching 52.22% is categorized very high, respondents who choose alternative answers agree that is 32.44% categorized high, respondents who choose alternative answers to disagree that 12.44% is categorized as low, and respondents who choose the answers do not agree that 2.9% are categorized as very low.

Description of Craftsman's Courage Level in Taking Risks in Developing Shadow Embroidery Crafts

Data on the description of the creativity of craftsmen embroidered shadows on a sub-variables dare to take risks are discussed through three indicators, namely, daring to try with 5 items of statements, have high courage with 4 items of statements, and dare to bear the failure of 4 item statements. Data are grouped by the score values calculated by the percentage.

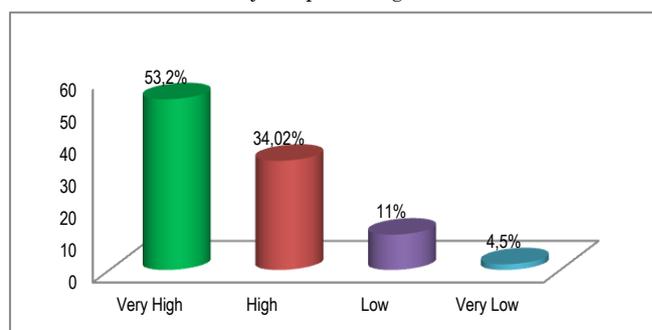


Fig 3. Histogram of Craftsman's Courage Level in Taking Risks in Developing Shadow Embroidery Crafts

Based on the histogram in figure 3, it can be seen that the creativity of craftsmen from the aspect of taking the risk in developing shadow embroidery crafts. including at very high scores, it is evident from many of the respondents who chose

alternative answers strongly agree that reaching 53.2% was categorized as very high, respondents who chose alternative answers agreed namely 34.02% categorized as high, respondents who chose alternative answers disagree i.e. 11% is categorized as low, and the respondents who choose the answer do not agree that 4.5% are categorized as very low.

Recapitulation of Description of Craftsman's Creativity in Developing Shadow Embroidery Crafts

The creativity variable of craftsmen in developing shadow embroidery crafts has three sub-variables, namely: a) having curiosity consisting of 10 items statement, b) confidence consisting of 14 items statement, and c) taking risks which consists of 13 statement items. The following are the results of the recapitulation of the variable creativity of craftsmen embroidered with shadows based on the three sub-variables described earlier.

Table 1. Results recapitulation

No	Sub-Variable	Alternative Answers (%)			
		Very High	High	Low	Very Low
1	Have curiosity	51,4%	33,9%	11,8%	2,9%
2	Confidence	52,22%	32,44%	12,44%	2,9%
3	Dare to take risks	53,2%	34,02%	11%	1,78%
	Averages	52,27%	33,45%	11,74%	2,52%

Based on table 1, it can be concluded that the creativity of shadow embroidery craftsmen can be categorized very high. This can be seen from the respondents tend to give answers strongly agree, in accordance with the recapitulation of the above variables which have the desire to know as much as 51.4%, confidence as much as 52.22%, and dare to take risks as much as 53.2%. From these results, the highest value is to take risks.

Discussion

This section discusses the results of research on the description of craftsmen's creativity in developing shadow embroidery crafts. The discussion is elaborated one by one, namely 1) to describe the level of curiosity of the craftsmen in developing shadow embroidery, 2) to describe the level of craftsman confidence in developing shadow embroidery crafts, 3) to describe the level of courage of craftsmen in taking risks to develop this shadow embroidery. which will be discussed in the following discussion.

Description of Craftsman's Curiosity Level in Developing Shadow Embroidery Crafts

Based on the results of the findings and the results of processing the data on the description of the creativity of craftsmen, the needlepoint shadows that are seen in the aspect of having curiosity in the form of frequently asking questions and seeking new information are high. This is evidenced by the number of craftsmen who answered strongly agree and agreed. From this, it can be concluded that according to the creativity of the craftsmen it has been seen to be good with respect to the craftsmen who have high curiosity in developing shadow embroidery crafts.

A creative person is a person who can enhance creativity or talent that can be expressed from the uniqueness of individuals in interaction with their environment. Creative individuals who have high curiosity. According to Carin (in Ismawati, 2014), a sense of curiosity is the desire and needs of individuals to get answers to questions that arise from the desires that are stored. Creative individuals will always want to try and try. The more he learns, the more he wants to know. With that feeling, he will see many things

from a different perspective than others. So it can be concluded that the creativity of craftsmen in developing shadow embroidery crafts seen in aspects has a high curiosity. According to researchers, this has been illustrated in the process of craftsmen in producing good embroidery. Where craftsmen often ask questions and also seek information on how to produce good embroidery.

Description of Craftsman's Confidence Level in Developing Shadow Embroidery Crafts

Based on the findings and the results of data processing on the description of the creativity of craftsmen embroidered shadows seen in the aspect of self-confidence in the form of craftsmen who are responsible, have a strong will and are not dependent on others already high. This is evidenced by the number of craftsmen who answered strongly agree and agreed. From this, it can be concluded that according to the creativity of the craftsmen, they have looked good.

A creative person is a person who has high self-confidence. According to Sularto (in Wahid, 2013), someone called having self-confidence is the one who actually does things to live a life. the point is that they think that life is not for themselves, but also for others. A person's sincerity is seen with the courage to be responsible as a realization of trust in him. He will earnestly do the desired things with courage and confidence and he will not depend on others and always strive to create new things. Furthermore, according to Alma (2011), individuals who have high self-confidence are individuals who have matured physically and spiritually. this individual is an independent person and has reached maturity. The characteristics of individual satisfaction are that they are not dependent on others.

According to Solfema (2017), high self-esteem is the sincerity that arises from within a person's heart to do what he wants to achieve with the aim of living life and being responsible for what has been done and decisions that have been made and not depend on others. individuals like this have a very high willingness to achieve the desired goals. So it can be concluded that the creativity of craftsmen in developing a craft of shadow embroidery seen in the aspect of self-confidence is very high. According to the researcher, this is reflected in the awareness of the craftsmen that the craftsmen have creativity, so that they can develop their creativity where the craftsmen are responsible, have a strong will, and are not dependent on others.

Description of Craftsman's Courage Level in Taking Risks in Developing Shadow Embroidery Crafts

Based on the results of the findings and the results of data processing on the description of the creativity of the craftsman who embroidered the shadows seen in the aspect of taking the risk in the form of daring to try, have high courage, and dare to bear failure already high. This is evidenced by the number of craftsmen who answered strongly agree and agreed. From this it can be concluded that according to the creativity of the craftsmen it has been seen to be good in connection with craftsmen who dare to take risks in developing shadow embroidery crafts.

Creative individuals have a sense of courage in taking risks with intelligence and courage. A person who has high tolerance and is able to accept the risk never gives up to develop his creative potential. Suryana (2013) high courage to face risks by taking into account the truth and optimism possessed must be in accordance with self-confidence. Therefore, optimism and courage to face risks in facing a challenge is strongly influenced by self-confidence. Trust can be determined from independence and ability possessed. Someone can be said to have high self-esteem seen from being able to face and resolve their own problems without waiting for help from others. So it can be concluded that the creativity of craftsmen

in developing shadow embroidery crafts seen in aspects of taking risks is very high. This is reflected in the products produced, where craftsmen dare to make new innovations in accordance with the times. Craftsmen dare to try new things, craftsmen have high courage, and dare to bear failure if the results made are not in accordance with what they want.

4. CONCLUSION

Based on the results of the research and discussion about the creativity of craftsmen in developing the handicrafts of embroideries, namely as follows:

1. The level of creativity of Sulam Bayangan (shadow embroidery) craftsmen seen in indicators has high curiosity. Craftsmen often ask questions and find information about shadow embroidery crafts.
2. The level of creativity of Sulam Bayangan (shadow embroidery) craftsmen is seen in indicators of high self-confidence. Craftsmen are responsible, have a strong will, and are not dependent on others.
3. The level of creativity of Sulam Bayangan (shadow embroidery) craftsmen seen in the indicators is taking a high risk. Craftsmen dare to try, have a high will, and dare to bear failure.

REFERENCES

- 'Aini, Wirdatul. 2006. *Bahan Ajar Konsep Pendidikan Luar Sekolah*. FIP: UNP
- Alma, B. (2011). *Kewirausahaan*. Padang: Alfabeta.
- Arikunto, S. (2014). *Penelitian Tindakan Kelas*. Jakarta: PT Bumi Aksara.
- Fitri, F., Zahri, W., & Izwerni, I. (2013). Kerajinan Sulaman di Nagari Koto Baru Simalanggang Kecamatan Payakumbuh Kabupaten Lima Pulu Kota. *E-Journal Home Economic and Tourism*, 4(3).
- Harinta, Y.W. (2010). *Faktor-Faktor yang Mempengaruhi Kecepatan Adopsi Inovasi Pertanian di Kalangan Petani di Kecamatan Gatak Kabupaten Sukoharjo*. Skripsi. Program Pasca Sarjana. Universitas Sebelas Maret.
- Hasan, H. Efisiensi Biaya Produksi Kerajinan Sulam Bayangan Dengan Metode Activity Based Management (Studi Kasus: UKM Melati Indah). *Efisiensi Biaya Produksi Kerajinan Sulam Bayangan Dengan Metode Activity Based Management (Studi Kasus: UKM Melati Indah)*.
- Ismawati, F., Dwijananti, P., & Nugroho, S. E. (2014). *Penerapan Model Pembelajaran Conceptual Understanding Procedures untuk Meningkatkan Curiosity dan Pemahaman Konsep Siswa. Pendidikan Fisika*, 23.
- Komar, O. (2006). *Filsafat Pendidikan Nonformal*. Bandung: CV Pustaka Setia.
- Kumolo. 2016. *Rumusan Hasil RAKERNAS VII PKK*. Jakarta. Tim Pengerak Pusat.
- Latif, Mukhtar. Dkk. 2016. *Orientasi baru pendidikan anak usia dini*. Jakarta: Prenada media group.
- Marlius, D., & Putra, R. D. (2018). Strategi Pengembangan Sulam Bayang. *Jurnal Benefita: Ekonomi Pembangunan, Manajemen Bisnis Dan Akuntansi*, 3(2), 204-218.
- Marlianti, M., & Handayani, W. (2017). Klasifikasi Teknik Stitching Sulaman Sebagai Surface Design Tekstil. *ATRAT: Visual Art & Design Journal*, 5(1).
- Maryadi. 2018. *Kepemimpinan Pelayanan Dimensi Baru dalam Kepemimpinan*. Makasar: Celebes Media Perkasa.
- Mulyasana, Dedi. *Pendidikan Bermutu dan Berdaya Saing*. Bandung: Remaja Rosdakarya.
- Rahman, D., Efi, A., & Novrita, S. Z. (2015). Ragam Hias Suji Cair pada Sulaman Selendang Kotogadang Kabupaten Agam Sumatera Barat (Studi Kasus di Yayasan Amai Setia). *E-Journal Home Economic and Tourism*, 9(2).
- Romli, Khomsahrial. 2016. *Komunikasi Massa*. Jakarta: PT. Grasindo
- Solfema. (2017). *Entrepreneurship Cultural Cultivation For Students in Dealing Working World Challenges*. Jurnal Pendidikan. Nomor 1, Juli 2017.
- Sudarma, M. (2013). *Mengembangkan Keterampilan Berpikir Kreatif*. Jakarta: Rajawali Pers.
- Sukma, T., & Ezizwita, E. (2018). Pelatihan Pengembangan Pemasaran Melalui Peningkatan Kualitas Dan Keberagaman Produk Pada Produk Kerajinan Sulaman Daerah Kabupaten Pesisir Selatan-Sumbar. *Prosiding PKM-CSR*, 1, 1320-1329.
- Sugyiono. (2017). *Metode Penelitian, Pendekatan Kuantitatif, Kualitatif dan R & D*. Bandung: Alfabeta.
- Suryana. (2013). *Kewirausahaan: Kiat Menuju Sukses dan Proses Menuju Sukses*. Jakarta: Salemba Empat.
- Susanto, A. (2013). *Teori Belajar dan Pembelajaran di Sekolah Dasar*.
- Wahid, S. (2013). *Menumbuh Kembangkan Jiwa Wiraswasta: Suatu Pendekatan Melalui Pendidikan*. Malang: Rineka Media.
- Yuliani, T. Noer, S.H & Rosidin, U. (2018). Guided Discovery Worksheet for Increasing Mathematical Creative Thinking and Self-Efficacy. *International Journal of Trends in Mathematics Education Research*, 1(1), 30-34. doi:10.33122/ijtmer.v1i1.6
- Zakaria, Z. (2018). *Profil dan Dampak Industri Kerajinan Sulaman Bayangan Bagi Masyarakat Di Kenagarian Barung-Barung Belantai Kecamatan Koto XI Tarusan Kabupaten Pesisir Selatan* (Doctoral dissertation, STKIP PGRI Sumatera Barat).