

# Rendo Bangku Craft of Koto Gadang West Sumatra on Fashion Products

## Ranelis<sup>1\*</sup>, Rahmad Washinton<sup>2</sup>, Kendall Malik<sup>3</sup>, Mira Utami<sup>4</sup>

1,2,3,4Department of Craft, Faculty of Art and Design, Indonesian Institute of the Arts Padangpanjang, Indonesia

ranelis.nel@gmail.com1

This article entitled "Rendo Bangku Craft of Koto Gadang West Sumatra on Fashion Products" aims to raise the potential of Koto Gadang's *rendo bangku* patterns, as one of the excellent products of the Koto Gadang village community. *Rendo bangku* craft which was originally used to decorate the edges of women's shawls in Koto Gadang is now being innovated by placing Koto Gadang's *rendo* (embroidery) on fashion products. The method used is experimental, by the means of exploration, design, manifestation, and evaluation. Exploration was carried out to find ideas or concepts related to the product of Koto Gadang local embroidery which was carried out using observation, literature study, and interviews. Designing is the step of an embodiment of ideas and concepts from exploration into the design of women's wear, men's wear, and accessories. Embodiment is the step to manifest the result of the pattern design of fashion products in a real form into working drawings, as well as into finished products including men's clothing.

Keywords: rendo bangku, koto gadang embroidery, pattern design, product, fashion

\*Corresponding author Received: December 10, 2022; Accepted February 13, 2023; Published February 23, 2023 https://doi.org/10.31091/mudra.v38i2.2291 © 2023 The Author(s). Published by Pusat Penerbitan LP2MPP Institut Seni Indonesia Denpasar. This is an open-access article under the CC BY-NC-SA license

#### INTRODUCTION

Clothing and accessories are high-on-demand creative industry products, with up-to-date forms and models that are relevant to today's trends. Creative industry players are always required to innovate to produce new fashion designs that are fashionable and have their own distinctive characteristics. Nowadays, crafts art from Koto Gadang which was originally used for customs can be used for daily necessities in form of clothing products and accessories. One of them is *rendo bangku*.

This research is entitled "Rendo Bangku Craft of Koto Gadang West Sumatra on Fashion Products". It aims to optimize the potential of rendo bangku as one of the excellent products of the Koto Gadang community. Rendo bangku is original, unique, able to reflect the locality of the Koto Gadang village, and is ready to be widely produced to support the creative industry. The urgency in this research is to innovate by making new products of rendo bangku with creative and innovative forms and functions that have a high creative value. The specific target of this research is to have been able to manifest or produce more creative and innovative new products and motifs of rendo bangku. The products are designed for women's clothing, men's clothing, and accessories by placing rendo bangku of Koto Gadang as a genius characteristic of locals in Koto Gadang.

#### RESEARCH METHODOLOGY

The main method used in this research is the experimental method. The data is Koto Gadang traditional culture and the set-up of Koto Gadang *rendo bangku* craft. The required data were collected by observation, library research, and interviews. The data is processed and interpreted so that the design concepts are found. The concepts of design become the basis for conducting experiments on the design of *rendo bangku* products in workshops or studios.

The research process was carried out in two stages, divided into four steps: exploration, design, realization, and evaluation (Gustami, 2004). According to the designed methods and stages of the research, the results of the research are divided into two sub-headings systematically, which are: 1) the exploration stage, which discusses various findings extracted from various sources to find design concepts: 2) the design stage, which includes design experiments to manufacture the final design in the form of working drawings. The two sub-headings are further divided into sub-headings to focus the discussion to be more specific and by the findings discussed.

#### **Exploration**

The emergence of creative art ideas and design is triggered by several factors, including experiences, observations, desire to solve a problem, studying references or literature, particular pressure or urgency, and a combination of those factors. Therefore, ideas do not arise from the void or a mere coincidence, but the results of a persistent search through digging various sources. The process of discovering such an idea or concept of art or creative design is referred to as the exploration stage (Gustami, 2004). Explorations were carried out to find creative and innovative design concepts for clothing, fashion accessories, and souvenir products by emphasizing Minangkabau ornaments and embroidery patterns of Koto Gadang. The targets or indicators at this exploration stage are: 1) 7 variants of creative and innovative rendo bangku patterns in flora, fauna, and geometrical patterns were found; 2) 5 designs of women's clothing were found; 3) 5 designs of men's clothing were found; 4) 5 design concepts for fashion accessories consisting of bag and purse were found. All of these design concepts have considered traditional ornaments as decorative patterns on embroidery products produced by the Koto Gadang village.

The patterns of *rendo* applied to fashion products are:

Spiral and jasmine

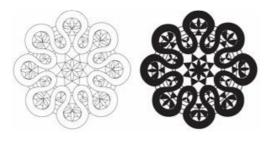


Figure 1. Spiral and jasmine (Source: personal documentation)

#### Chrysanthemum

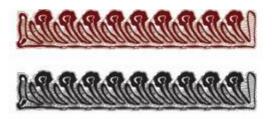


Figure 2. Chrysanthemum (Source: personal documentation)

## Entrails and jasmine

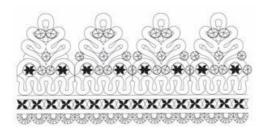


Figure 3. Entrails and jasmine (Source: personal documentation)

#### Geranium and curve



Fig 4. Geranium and curve (Source: personal documentation)

## Dragonfly



Figure 5. Dragonfly (Source: personal documentation)

## Butterfly and circlet



Figure 6. Butterfly and circlet (Source: personal documentation)

#### Sunflower



Figure 7. Sunflower (Source: personal documentation)

The results of *rendo bangku* applied to fashion products are as follows:

## Pattern 1 (spiral and jasmine)



Figure 8. Spiral and jasmine pattern (Source: personal documentation)

## Pattern 2 (butterfly)



Figure 8. Butterfly and circlet pattern (Source: personal documentation)

## Pattern 3 (dragonfly)



Figure 9. Dragonfly pattern (Source: personal documentation)

#### Pattern 4 (geranium)



Figure 10. Geranium pattern (Source: personal documentation)

## **Fashion Products (Female and Male Clothing)**

Female Clothing



Figure 11. Female clothing with spiral and jasmine, tulips, and butterfly patterns (Source: personal documentation)

The designs of female clothing above are embroidered with rendo bangku of Koto Gadang with a geranium pattern, jasmine pattern, tulip pattern, jasmine and spiral pattern, butterfly pattern, and dragonfly pattern. The embroidery is applied in the area of neck circumference, and waist circumference, as well as the upper-front and bottom front of the shirt. The pattern in the lower area is applied horizontally. The embroidery is also applied

by the spreading technique. The colors of embroidery for geranium and jasmine patterns are a silver and pink mix, gold, gold, and pink mix, and silver and purple mix.

Female clothing can be used at parties and other formal events. The threads used are silk and embroidery thread in gold, silver, purple, and pink colors. The basic material of the fabric is taffeta fabric, and the size uses the standard size for adult women in general. This female clothing is designed to have its uniqueness and beauty from the local patterns and colors produced in Koto Gadang village.

#### Male Clothing







Figure 12. Male shirt with jasmine pattern

Men's Muslim shirts above are decorated with a jasmine pattern of *rendo bangku*. The embroidery is applied vertically in the center, and zigzag diagonally. These shirts can be used in any circumstance, either in formal or informal events. The threads used are gold and silver-colored silk

threads with a jasmine pattern. The basic material used is taffeta fabric, and the size uses the standard size for adult men in general. This Muslim fashion design has its uniqueness and beauty from the embroidery patterns produced by the locals of Koto Gadang village.

Accessories (Bag and Purse)









Figure 13. Bag and purse with jasmine and spiral pattern

Accessories in form of bags and purses are decorated with rendo bangku embroidery, in jasmine and jasmine spiral mix patterns. The embroidery is applied in vertical, horizontal, and zigzag directions in the middle part of the bag. These accessories for women in form of bags and purses can be used in any circumstance, either in formal or informal events. The threads used are silk threads in gold, green, maroon, and silver colors, with a jasmine pattern. The basic materials used are taffeta and satin. The size of these products uses the standard size of purses and bags for a banquet in general. The designs of these products have their uniqueness and beauty, in form of the shape of the bag and the embroidery patterns produced by the locals of Koto Gadang village.

#### **CONCLUSION**

From the results of this research entitled "Rendo Bangku Craft of Koto Gadang West Sumatra on Fashion Products" can be concluded that the development of the product and patterns of rendo bangku from Koto Gadang village in West Sumatra is carried out by exploring the existing pattern of rendo bangku Koto Gadang and its products. The exploration results in a new pattern of rendo bangku as well as several clothing products for males and females, by applying both new and existing local embroidery patterns from Koto Gadang village.

The concepts of clothing products yielded from this study are formal dress for women, formal clothes for men, and accessories such as bags and purses.

Product designing is started by making alternative designs. The selected designs are then applied to products for women's and men's wear, as well as accessories in form of bags and purses.

#### **ACKNOWLEDGEMENT**

The research team would like to thank the Ministry of Research, Technology, and Higher Education for the financial assistance provided through the LPPMPP ISI Padangpanjang. This research can be carried out through PTUPT funds by the agreement number: **003/SP2H/LT/DRPM/2018** for the implementation of applied research assignments on March 12, 2018.

#### **REFERENCES**

Fatonah, Mahdi Bahar, Hartati M. (2022). Jambi Malay Dance Fashion Aesthetics. *Mudra Jurnal Seni Budaya*, *37*(4), 446–454. https://doi.org/10.31091/mudra.v37i4.2021

Nel, R., & Malik, K. (2018). Development of Designs and Motives for West Sumatra's Koto Gadang Embroidery Products. *Ideology Journal*, *3*(1), 15-36. doi:10.24191/idealogy.v3i1.40

Ranelis, (2009), Kerajinan Sulam Koto Gadang Kajian Bentuk dan Fungsi Sosial, Jurnal

Ekspresi Seni Ilmu Pengetahuan dan Karya Seni ISI Padangpanjang, edisi Mei 2009, Padangpanjang, ISI Padangpanjang.

Ranelis, Washinton, Rahmad. (2016), *Rendo Bangku Koto Gadang*, Padangpanjang, Penerbit ISI Padangpanjang.

Ranelis, R., Washinton, R., Malik, K., & Trisnawati, D. (2019). Peningkatan Kualitas Sulam Koto Gadang Kabupaten Agam Sumatera Barat Melalui Pengembangan Desain Produk Dan Motif Untuk Mendukung Industri Kreatif. *Mudra Jurnal Seni Budaya*, *34*(3), 349–357. https://doi.org/10.31091/mudra.v34i3.793

Ranelis, R., Rahmad, W., & Kendall, M. (n.d.). *Eksplorasi motif Rendo Bangku Koto gadang Sumatera Barat Pada produk fashion*. Narada: Jurnal Desain dan Seni. Retrieved February 1, 2023, from

https://publikasi.mercubuana.ac.id/index.php/narada/article/view/14942

Razni, Sita Dewi, Mity J. Juni, dan Rebecca Dahlan. (2005), Pakaian Tradisional Koto Gadang, Penerbit Yayasan Kerajinan Amai Setia, Bukittinggi.

Razni, Sita Dewi & Mity j. Juni (2011), Pakaian Tradisional Sulam, Tenun, & Renda Khas Koto Gadang, Dian Rakyat, Jakarta.

Washinton, Rahmad, Ranelis. (2019), PKM Kelompok perajin Rendo Bangku Koto

Gadang Kabupaten Agam Sumatera Barat, Jurnal Abdimas Mandiri, Volume 3 No.1Juni 2019, Palembang.

Washinton, R., Yandri, Y., & Ranelis, R. (2021). Kerajinan Perak Nagari Koto Gadang Kabupaten Agam Sumatera Barat. *Mudra Jurnal Seni Budaya*, *36*(1), 115–120. https://doi.org/10.31091/mudra.v36i1.1333