

ABSTRAK

NIM 5161143011 : Perancangan Motif Tenun Sipirok Pada Kain Tenun. SKRIPSI. Fakultas Teknik. Universitas Negeri Medan 2023.

Indonesia memiliki berbagai macam jenis tenun yang tersebar dibanyak daerah termasuk di Tapanuli Selatan yaitu tenun Sipirok. Pemanfaatan kain tenun sipirok saat ini masih terbatas, hal ini cukup disayangkan mengingat adanya beberapa kelebihan pada kain tenun Sipirok yang dapat digunakan sebagai produk *Fashion* untuk busana wanita. Menggunakan rancangan desain dan motif yang lebih variatif bisa meningkatkan mutu kain tenun. Penelitian ini memiliki tujuan untuk mengetahui kelayakan motif tenun Sipirok pada kain tenun. Jenis penelitian yang digunakan adalah dengan menggunakan metode *Research and Development (R&D)*, dengan menggunakan model 4D (*Define, Design, Development dan Disseminate*). Penelitian ini dilakukan di Sipirok Desa Silangge. Dalam penelitian ini yang menjadi objek penelitian adalah motif tenun Sipirok pada kain tenun, dan konsumen pengguna kain tenun sebanyak 10 orang. Hasil penelitian pengembangan motif tenun Sipirok menunjukkan bahwa hasil skor rata-rata dari ahli desain sebesar 91,65%, berarti termasuk dalam kriteria **sangat baik**, kemudian hasil skor rata-rata dari ahli motif sebesar 93 % berarti termasuk dalam kriteria **sangat baik**, adapun skor rata-rata dari ahli tenun 94,1 % maka termasuk kriteria **sangat baik**, Dapat disimpulkan dari skor rata-rata ahli desain, ahli motif, ahli tenun dan konsumen termasuk dalam kriteria **sangat baik** sehingga penggunaan pengembangan motif tenun Sipirok pada kain tenun dikatakan **layak**.

Kata kunci: *Research & Development (R & D)*, **Motif Tenun Sipirok.**



ABSTRAK

Lilis Lestari Hutabarat. Student ID 5161143011: Design of Sipirok Weaving Motifs on Woven Fabric. THESIS. Faculty of Engineering, State University of Medan 2023.

Indonesia has various types of traditional woven fabrics that are found in many regions, including in south Tapanuli, one of which is the Sipirik women fabric. However, the utilization of Sipirok woven fabric is still limited, which is quite unfortunate considering its several advantages that make it suitable for fashion products, particularly women's clothing. By incorporating more varied design concepts and motifs, the quality of Sipirok women fabric can be enhanced. This research aims to determine the feasibility of Sipirok weaving motifs on woven fabric. The research method used is Research and Development (R&D), using the 4D model (Define, Design, Development, and Disseminate). This research was conducted in Sipirok Village, Silangge. The research subjects were Sipirok weaving motifs on woven fabric and 10 users of woven fabric. The results of the development of Sipirok weaving motifs showed that the average score from design experts was 91.65%, which means it falls into the excellent criteria. The average score from motif experts was 93%, also falling into the excellent criteria. The average score from weaving experts was 94.1%, indicating excellent criteria. Based on the average scores from design experts, motif experts, weaving experts, and consumers, it can be concluded that the use of the developed Sipirok weaving motifs on woven fabric is considered feasible.

Keywords: Research and Development (R&D), Sipirok Weaving Motifs.



ABSTRAK



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