

## ABSTRAK

**Ninda Febrina Tarigan. Nim : 5163143014. Pengembangan Desain Motif Tenun *Uis Nipes* Untuk Bahan Busana Wanita. Fakultas Teknik Universitas Negeri Medan. 2023**

Penelitian didasarkan pada masalah kebutuhan penggunaan *uis nipes* hanya terbatas pada acara tertentu yang bersifat adat-istiadat, kurangnya minat konsumen terhadap motif *bunga gundur*, motif *bunga gundur* tidak berkembang dan terkesan monoton, serta pengembangan motif tenun *uis nipes* (*bunga gundur*) untuk bahan busana wanita belum pernah dilakukan. Penelitian ini bertujuan untuk mengetahui pengembangan desain motif *uis nipes* untuk bahan busana wanita.

Jenis penelitian yang digunakan adalah dengan menggunakan metode *Research and Development* (R&D) dan menggunakan model penelitian dan pengembangan 4D meliputi tahap Pendefinisian (*Define*), Perancangan (*Design*), Pengembangan (*Development*), dan Penyebarluasan (*Dissiminate*). Dalam penelitian ini yang menjadi objek penelitian adalah motif *uis nipes*. Subjek penelitian ini terdiri dari tiga dosen ahli desain dan konsumen pengguna *uis* sebanyak sepuluh orang.

Hasil penelitian pengembangan motif tenun *uis nipes* menunjukkan bahwa hasil skor rata-rata dari tiga ahli desain sebesar 84%, berarti termasuk dalam kriteria **sangat baik**, sehingga pengembangan desain motif tenun *uis nipes* untuk bahan busana wanita dinyatakan **valid**.

**Kata kunci:** *Research & development* (R&D), *Desain Motif Bunga Gundur*, *Tenun Uis Nipes*.



## ABSTRACT

**Ninda Febrina Tarigan. Nim: 5163143014. Development Of Uis Nipes Woven Motif Designs For Women's Clothing Materials. Faculty Of Engineering, Medan State University. 2023**

*The research is based on the problem of the need for the use of uis nipes which is limited to certain events that are customary in nature, Lack of consumer interest in bunga gundur motifs, Bunga gundur motifs do not develop and seem monotonous, as well as the development of uis woven motifs. Uis nipes (Bunga Gundur) for women's clothing never been done. This study aims to determine the development of the uis nipes motif for women's clothing materials.*

*The type of research used is the Research and Development (R&D) method and uses the 4D research and development model which includes the stages of define, design, development, and disseminate. In this research, the object of research is the uis nipes motif. The subjects of this study consisted of three design expert lecturers and uis user consumers as many as ten people.*

*The results of the research on the development of the uis nipes woven motif showed that the average score from three design experts was 84%, meaning it was included in the criteria of **very well**, so the development of the uis nipes woven motif design for women's clothing was declared **valid**.*

**Keywords: Research & development (R&D), Bunga Gundur Motif Design, Uis Nipes Weaving.**

