

## **ABSTRACT**

### **CLOTHING DESIGN USING ZERO WASTE PATTERNS ON THE WEAVING OF ULOS MOTIVE**

By

**SARAH ANGELICA SITUMORANG  
NIM: 1605164001  
(Program Studi Kriya Tekstil dan Mode)**

*Ulos weaving is one of Indonesia's cultural heritages from North Sumatra. Ulos is used at traditional Batak ceremonies as a sacred fabric, but it is different from Ulos Sadum which can be used in general. The Ulos Sadum motives is an ornamental motives that has no specific function in the customs of the Batak tribe. Currently, Ulos motives are increasingly popular, especially in fashion products, so there is a new development known as weaving suits with Ulos motives. Weaving suits are produced specifically for use as clothing material. Usually the clothes that are produced from weaving suits are in the form of male and female formal wear. Even so, there are still many people who don't know about the weaving suit, so this opens up opportunities to develop weaving suits to be used as women's clothing. Woven fabrics have a high craft value so their use needs to be maximized. One effort that can be applied is the use of geometric zero waste pattern in the production process. This research uses qualitative methods with data collection techniques through interviews, observations, literature studies, and exploration of the motives applied in a geometric zero waste pattern. The purpose of this study is to add variations in the processing of Ulos woven fabrics to clothing using a zero waste pattern. The result of this study are women's clothing using decorative elements of woven Ulos motive, with an adaptation of Spirituality concept based on the Fashion Trend 2021/2022.*

*Keywords: Weaving suits, ulos sadum motives, zero waste*