ABSTRACT PROCESSING OF PATCH FABRIC WASTE AT THE DIMY ATELIER CONFECTION USING THE UP-CYCLE METHOD

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The fashion industry is rapidly growing in Indonesia, driven by high consumer interest and demand, which encourages the production of numerous clothing collections each season. However, this growth has significantly contributed to an annual increase in textile waste. Textile waste, including patchwork fabric remnants from production, is often not properly managed, leading to accumulation and reduced production efficiency, as observed in the Dimy Atelier confection. This study aims to utilize patchwork fabric waste at Dimy Atelier through the upcycle method to enhance the aesthetic, economic, and functional value of the waste. The fabric manipulation technique, specifically layering, is applied to create new dimensions and textures in the processed fabric materials. Additionally, the study results in the creation of ready to wear deluxe fashion products with an emphasis on sustainability and innovative design. The research employs a qualitative methodology, gathering data through literature studies, interviews with the owner of Dimy Atelier, direct observations at the production site, and explorations of patchwork fabric waste. The processing involves cutting fabric according to patterns, arranging it on water-soluble film, and applying sewing techniques to achieve an aesthetically pleasing final result.

Keywords:

Fabric waste, Up-cycle, Fabric manipulation.