ABSTRACT UTILIZATION OF MILK COTTON YARN AND DENIM FABRIC WASTE FOR MUSIC PERFORMANCE COSTUMES USING CROCHET TECHNIQUES

by

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This research aims to explore the potential use of textile waste from used denim fabric and milk cotton yarn in creating eco-friendly stage costumes using crochet techniques. The textile industry, as one of the sectors with the largest environmental impact, faces challenges in managing production waste. Therefore, innovative solutions are needed to recycle textile materials and create sustainable products. This research adopts a qualitative descriptive approach, with stages including literature review, material collection, exploration of crochet techniques, and the creation and evaluation of costume prototypes. The results show that the combination of used denim fabric and crochet creates costumes that are durable, comfortable, and align with sustainable principles. This finding offers a new approach to stage costume design that not only meets aesthetic needs but also contributes to reducing environmental impact.

Keywords: fabric waste, denim, crochet, costume music performance, milk cotton yarn.