ABSTRACT

EXPLORATION OF DENIM CONVECTION FABRIC REMAINS THROUGH A COMBINATION OF BASIC WEAVING PATTERNS AND TAPESTRY WEAVING WITH ATBM FOR FASHION PRODUCT

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This study explores the utilization of denim fabric waste from the garment industry through a combination of Non-Machine weaving Tools (ATBM) and macrame techniques to create sustainable fashion products. Denim fabric waste, which is significant in quantity and has the potential to pollute the environment, is processed into unique textile raw materials through a combination of traditional ATBM and tapestry weaving techniques. This study identifies the lack of exploration of this combination of techniques in utilizing denim fabric waste for environmentally friendly fashion products. The research method uses qualitative methods including observation, interviews, experiments, and literature studies. The results of the study show the great potential of the combination of ATBM and macrame weaving techniques in processing denim fabric waste into new materials from denim fabric waste and into fashion products with aesthetic and functional value, as well as supporting sustainable fashion trends.

Keywords: ATBM (Non-Machine Loom), Fashion Products, Denim Convection Fabric Remains, Tapestry Technique.