## **ABSTRACT**

## APPLICATION MATERIALS OF NILE TILAPIA SCALES AS EMBELLISHMENT IN MODEST WEAR

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Tilapia is one of the important commodities of aquaculture in Indonesia. In West Java the type of tilapia has the highest number of aquaculture production so that it produces quite a lot of production residues such as tilapia scales that have the potential to be developed.

On the other hand, the role of decorative accents such as embellishment on clothing is increasingly in demand by the public. One of them is the beading technique. There is also a type of embellishment material with the use of non-textile alternative materials such as tilapia scales material against the background of the author to be applied as an embellishment to modest wear which is now becoming a trend.

This research through the stages of qualitative methods by conducting literature studies, observations and interviews in collecting data related to the title raised. Then the exploration method is carried out in the form of experiments using several types of material by applying various techniques. The techniques used include beading, natural dyeing, laser cutting, and layering. This study is expected to provide an embellishment alternative from non-textile materials in the form of tilapia scales material applied to modest wear with the aim of increasing the potential of natural resources for tilapia scales with the addition of aesthetic values as an alternative embellishment material to modest wear.

Keywords: nile tilapia, fish scales, embellishment, modestwear