

ABSTRACT

PROCESSING PEARL CLAM SHELLS WITH CUTTING TECHNIQUES AS MATERIAL BEADS IN DELUXE READY TO WEAR CLOTHES

by

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*Indonesia is a country that has the potential for natural resources ranging from minerals to the diversity of marine biota, one of which is pearl mussels, pearl mussels or *Pinctada maxima* are soft-bodied marine animals, have no backbone and are protected by two sides of shell keeping, Indonesia has great potential for cultivation in the type of pearl mussels that can be utilized both meat, pearls and shells which are currently only used as handicraft materials. So the author sees an opportunity for pearl mussel shells as a material for beads with cutting techniques. Beads are materials that aim to beautify and add decoration with a three-dimensional effect on the fabric. This research aims to develop pearl mussel shells for material innovation beads which are currently only used as crafts, using cutting techniques with grinding tools. The method used in this research is qualitative with several data collections including literature studies using books and journals to obtain the basic theory of the research topic, observations and interviews to gain knowledge about the techniques and development of pearl mussel shells, conducting explorations from starting shell chunks to finding compositions that are in accordance with the elements and principles of design with the final product in the form of deluxe ready to wear clothing.*

Keywords: Pearl Shell, Beading, Ready to Wear Deluxe, Fashion