ABSTRACT

Phenomenon of snappers's scales which becomes waste because have not been processed fullest to be something that has value and quantity of high aesthetic on the island of Batam, where achieving 700kg-1 ton/month. In addition the existence of alternative materials beading (sequin) which is derived from natural ingredients that are potentially to be processed and used as well as applied into fashion as an embellishment. Processing of snappers's scale become a topic in this research because there are no affordable products from the snappers's scales before in Batam. To get a variation product that has value and a high aesthetic appeal, it takes the form of exploration sheets using the technique of surface design. This research method using interviews by conducting the interview directly from the Marine Aquaculture Centre and one of the fish traders were in the traditional market town of Batam as the sourches. Conduct studies literature by searching the data through journals, articles and the internetand also observation method, namely by observing an event directly and experimental methods with experiment against an object that can provide a fact. The results of this reasearch using snapper's scales that already through the cleaning process then using a special needle stitched sequin and manual embroidery. The Snappers's scales are arranged with the formation of flowers which have been adapted by the moodboard that was created by using the dominant color of white and pink. In addition, using the technique of embroidery became a supporter in the manufacture of the product and to get visuals that are already determined.

Keywords: waste, scales, fish, beading (sequin), embroidery.