### **ABSTRACK**

# EXPLORATION OF BAMBOO YARN USING CROCHET TECHNIQUE FOR FASHION PRODUCTS

By

## DANIL EKA PENTA LIANAWATI

### 1605160130

#### S1 Kriya

Fiber is the basic material for making textile produts that can be obtained from natural fibers. The rise of the use of natural fiber textile material is very interesting to beused as fashion products. The industrial sector states that Indonesia has great potential for natural fiber. One of the natural fibers thathas the potential to be developed is bamboo fibers because bamboo fiber has many advantages compared to other natural fibers. Bamboo fiber producers in Bandung utilize natural bamboo fiber and are spun into yarn for later making products in the form of socks and shoes using machine knitting techniques. Until now the production process has not been done much development of other techniques. This researcher aims to find other alternatives to process bamboo fiber that are already in the form of yarn to be explored using crochet tecniques that can be made into fashion products to be more explorative. Through a series of experimental processes and data collection observation, interviews, and literature studies. Research results will be applied to fashion products for the sake of demi couture using crochet techniques with bamboo yarn material.

Key Words : Natural Fibers, Bamboo Fibers, Crochet technique