## **ABSTRACT**

## APPLICATION OF BLOCK PRINTING TECHNIQUES ON POLYVINYL CHLORIDE MIKA MATERIALS FOR FOSHION PRODUCT DESIGN

Oleh:

## RAHMINISA LATIFAH DIRNA WIDHIA NIM: 1605194065

(Craft Textile and Fashion Study Program)

Block printing technique is a printing method that uses carved wood and dye ink placed on it, then applied to the surface of the fabric using a pressing method. Block printing is usually applied to natural fiber materials such as cotton or linen. In carrying out the research process on block printing techniques, the author used qualitative research methods. Previously, there had been research that attempted to develop the application of block printing techniques on synthetic materials, namely leather, velvet and organza. So the author sees the potential for applying block printing techniques to synthetic materials, especially mica. Mica is a material made from artificial fibers, made from Polyvinylchloride (PVC) type plastic.

This research aims to develop the application of block printing techniques as decorative elements on mica surfaces. The result of this research is mica material which has been processed using block printing techniques. Then it is applied to designing fashion products with a futuristic concept, a style that contains modern, minimalist and slightly bold design elements. The futuristic style is combined with colored mica material and a block printing technique that uses silver PVC paste on the surface by lifting marine life which will become a block printing motif with a lino rubber printing plate made from gadh (filling block).

Keywords: Block Printing, Polyvinyl Chloride Mika, Pattern, Fashion Products.