ABSTRACT

ZERO WASTE PATTERN CUTTING EXPLORATION ON KEBAYA MODIFICATION DESIGN

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The zero waste technique is the technique of making clothes with the placement of an effective pattern so it will not produce much fabric waste. This technique is one of the efforts made on the phenomenon where fashion as the second largest waste producer in the world after oil. The zero waste technique has been widely adapted outside Indonesia, but according to Aryani Widagdo (2018) this technique is still considered new and not widely known in Indonesia, due to the lack of publicity and awareness of the surrounding environment. One of Indonesian clothing that can be developed with zero waste technique is kebaya, because kebaya pattern has the potential to be modified by utilizing pieces of cloth, so there are no many pieces of fabric are left in the pre-production process.

This study aims to find the design and construction of an effective modified kebaya pattern so that it does not leave much of the pre-production waste of clothing. Qualitative method by collecting data through field observations to find out the dimensions of fabric marketed in Bandung and kebaya waste produced from the production of kebaya boutiques is this research process. This research's been conducted by examining the zero waste pattern technique on kebaya with the basic pattern construction of baju kurung. The geometric shape of baju kurung is used to make the fabric effective to create a zero waste fashion pattern with flat pattern cutting techniques on the dimensions of the fabric 150 cm wide and the length of fabric adjusted. The results of this study are modified kebaya with zero waste pattern that can be environmentally friendly fashion alternatives and become a reference for Indonesian fashion and society in particular, so that more attention and care for existing phenomena.

Keywords: zero waste pattern, modified kebaya, baju kurung