

ABSTRACT

Textile waste is an urgent environmental problem, with a significant increase in the production of textile waste by the fashion industry. The upcycle concept is used to process textile waste into the main material for handbags for the iPad, with the aim of reducing existing textile waste. The research method used is a qualitative method through observation, interviews, questionnaires, and documentation. The design method used is SCAMPER which uses the substitution strategy by utilizing textile waste as the main material, adapting the design to meet the needs of iPad bags, and modifying features to improve functionality and user experience. The crazy patchwork technique is used to weave together rags from textile waste, creating a unique look to the handbag. The design results were tested by validation from two experts and eleven users. It is hoped that in the future this paper can contribute to solutions for handling textile waste, by creating a functional sustainable handbag.

Keywords: *Handbag, Upcycle, Textile Waste, Patchwork*