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# Paper Crafts with Batuan technique: Efforts to shape the development of Indonesian souvenirs

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**Abstract** Paper craft is a craft form of sheets of heavy paper that can be folded and taped up to resemble a character model, object, building, animals. The availability of various models on the internet with little cost or free, as well as the amenity to be printed by using home printers to make its popularity increasing worldwide. In Indonesia, anime models are more acquired and more developed, yet the development of the Indonesian characteristic is less. Batuan pattern, is developed in the area of Batuan, Gianyar, Bali, it is a pattern that is magical, eerie, abstract, and dark. Currently, the pattern of Batuan developed by artists in the form of Batuan paintings that depict the daily life of Balinese people include farming, Ngaben, and depictions of folklore. With a creative method and mode of observation approach undertaken in the village of Batuan, Gianyar, Bali conducted research to combine paper craft techniques and Batuan style. The output generated a form of paper craft that has a characteristic of Bali as a souvenir.

**Keywords:** *Paper Craft, Model, Painting, Batuan, Souvenir*

## I. INTRODUCTION

Papercraft is an art of cutting, folding, and gluing pieces of paper into a 3-dimensional shape in accordance with the desired model. This paper models developed since World War 2, where many people make various models of war equipment such as aircraft, tanks and battleships with paper material. In the 1990's started to go into a paper model of Indonesia, initially as a bonus in Space magazine, Bobo, and others. Booming papermodel itself began to be felt since the 2000s in which the template model of the paper began to be distributed for free

via the internet, until now almost 80% paper model template can be obtained for free on websites papercraft.

The focus of research in this paper based on data that most of the papercraft in Indonesia: 1) To appoint the characters from abroad, such as anime, manga, gundam and character of Europe 2) Having a form that is not explored from Indonesia's own

## II. PAPER CRAFT DESIGN

Papercraft is an extensive and timely survey of innovative art and design work crafted from paper. It explores the astounding possibilities of paper craft in all shapes and sizes some are playful, whimsical and quick to produce while others are far more intricate and created in painstaking detail. From the most basic techniques including cutting, folding, gluing and collage to the use of cuttingedge technology like embossing and laser cutting, paper and cardboard-crafted works are reaching new artistic heights.[1]

Many types of papercrafts originate from other cultures. Two popular examples are origami and papier maché. Origami is the Japanese art of paper folding using specialized paper in various colors and textures. Numerous shapes and items can be crafted using origami. Another interesting papercraft of Chinese origin is papier maché, which involves covering various shaped objects with strips of paper and paste. [2]

There are 4 categories that belong to the papercraft, namely:

1. Pepakura: as cute as possible models, mostly using models of characters from anime or manga.
2. Papertoy: as simple as possible, as beautiful as possible. Skin is used in urban themed.
3. Paper Automata: as moveable as possible. This model has a mechanical construction that can move

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