ABSTRACT

In this modern era, people use gadgets as a means of communication that can be taken anywhere. In addition to being used to communicate, gadgets now have some features like cameras, videos, apps, and social media used almost every day. Due to excessive use of the gadget to make the battery on the gadget quickly run out so it can not be used during an emergency. To solve the problem, researchers designed a battery charger station (charger station) using solar panels that can support the needs of the community and become the solution of the problem. In the method used in the design of case studies in which researchers analyze phenomena, objects, environment, and surveys to the location of the investigated site in depth that helps the design process. In charger design, the researcher approaches visual aspect to design visual on product consist of shape, color, texture, and line. From the analysis and approach to produce the concept of charger station design that combines modern design with Sundanese culture and art deco design style. Sundanese culture and art deco design style is chosen because it adapts to the location of product placement in the city of Bandung that embraces the culture and style of the design.

Keywords: gadget, visual aspect, charger station