

1.2 Importance of the Research

This research will have an impact on the world and designing community. In the world, the study will introduce another dimension of tackling the environmental problems facing the world through use of innovative designs. This research is important to the design community in different ways. First, the study will reinforce the importance of designers in the tackling environment issues. Designers have traditionally not being a part of the environmentalists calling for improvement in the environment. They operate in the periphery of the environmental movement.

However, this study reiterates the importance of designers playing a central role in environment protection. Second, the study looks into the ways in which designers can play an active role in environment protection. The study will recommend different of integrating environmental protection in all designers. Lastly, the study will influence change in design principles. Designing is dynamic but the principles remain the same. Although sustainability is emphasized in designing, little attention is paid to the environment (Neema, 2013). The recommendations from this study will create urgency for a new focus in design principles to pay attention to the environment.