New Approches in Applied Arts and Design

Creativity and Sustainability

Mandana Barkeshli



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CHAPTER FOUR

PROPOSED GUIDELINES FOR DESIGNING A TOYS WITH AN INTEGRATION OF FUNDAMENTAL ELEMENT OF UNIVERSAL DESIGN & ISLAMIC PERSPECTIVE

Muhammad Bin Husin Siti Nur Balqis Kamaruddin

ABSTRACT

Man is the highest creation of God. He is not born sinful. He is born innocent and is bestowed by Allah with a free will to follow Allah's guidance or live rebellious life. Every parent shoulders an important role of educating, guiding and developing his/her child(ren) to the right path. At an early stage of life, there are lots of things parents should consider, the peak of which is the development of their child(ren) minds. This chapter will discuss in some detail the proposed guidelines for designing a toy from a conventional design to an Islamic perspective and designing approaches. This study shows how far learning and playing can help developing kids' growth. It will also propose guidelines for designing a toy from both integrated Islamic and Universal perspectives. Understanding the fundamental elements of universal product design and its Islamic perspective will help the researcher in developing new proposed design of a portable Arabic alphabet toys. It will give a new perspective of educational toy designed with an integration of Islamic perspective and universal design.

[Keywords: Design guidelines, Educational toy, Universal design, Islamic perspective, fun learning]

1. INTRODUCTION

According to Stacionari, each year, some 5,000 new toys enter the market-place. The holiday season finds over 150,000 different kinds of toys for sale in approximately one million stores. Despite the efforts of manufacturers, retailers, safety inspectors, and others, it is impossible to examine every toy. But it is possible for parents and other relatives to check every new toy they buy and every old toy around the house for possible hazards.

The following suggestion might be relevant for parents or designer to design toys to help a child keep their playtime safe in line with Islamic method which requires that we pick the best thing in order to have a good life.