

# New Approches in Applied Arts and Design

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## Creativity and Sustainability

Mandana Barkeshli



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INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

# New Approaches in Applied Arts & Design - Creativity and Sustainability

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## CHAPTER SIX

### RECOMMENDATION OF REHABILITATION SPACES, CHILDREN WITH DISABILITIES OF SENSORY, PHYSICAL AND COGNITIVE BEHAVIOR.

*Ismail Jasmani*

#### ABSTRACT

Pediatricians serve as advocates to ensure each children condition, the healing environment play a rather huge impact on the person behavioral and mental development to maintain therapeutic ambience throughout the therapy session. Children's life and pattern of interaction with the world are formed, both psychologically and in the brain structure, making it more difficult to improve a child's physical, cognitive and emotional abilities particularly the one with disabilities. The spaces of the rehabilitation centre should be more interactive, providing learning environment, support and loving environment so that the children with disabilities will feel safe, comfortable and educate with the context of an intuitional centre. The environments of the centre have to be designed specifically following the international standard with various guidelines and procedure from standards of other countries. It should also ensure, adopt and adapt better quality or to minimize the fault and adverse effects of prior negative environments.

#### INTRODUCTION

Rehabilitation facilities at the local community, according to the Department of Social Welfare, have been established since 1983. There are 428 centers providing services to over 18.932 PWDs.<sup>27</sup>

Basic rehabilitation services are made available in all Government health Clinics, According to the Department of Social Welfare, there are currently 72 health clinics providing early rehabilitation services for children with special needs in order to subsequently aid the disabled with relevant skill training in order to be independence and reach their maximum potential in all aspects of their lives suitable with their abilities. Early intervention programs will now be extended to children with disabilities between the ages of 2 and 10. The Malaysian government firmly believes that they are entitled to the same rights as all other citizens in the country and the equal opportunities to partake in the country development. Due to this fact, the Education ministry has made primary education compulsory for all children in Malaysia, including those with disabilities, the Special Education regulation of 1997 acknowledges the right of children with disabilities to quality education comparable to mainstream students which is divided into Special Education School, integrated and inclusion programmed. Along with this, Pediatric Rehabilitation Centre (CBR) exists as to provide alternative option within community development for the rehabilitation and equalization of opportunities of people

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<sup>27</sup> Dato' Meme Zainal Rashid. 2010.