

## **Applications of the Combined Printed Textiles in Innovating Contemporary Designs for Interior Design Components**

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### **Abstract:**

Multidisciplinary design is one of the most important modern concepts that aims at deepening knowledge of multiple design areas and achieving integration among designers from different disciplines to extract the design process from the traditionally to creativity that combine aesthetic and functional value. Instead of considering the advanced technology and modern materials are the best ways to formulate the Designer's ideas to create contemporary products, he/she can exchange his/her experiences with designers from different fields and work on adapting and processing different traditional materials such as wood, metal, fabrics and others to create unique designs that have a distinct style. Therefore, the research is concerned with integrating the design inputs of the various disciplines in formulating innovative visions for the components of interior design by relying on textiles as an intermediary material, supporting it with different materials and printing it to form a contemporary product. The research aims to make use of the experiences of designers in the field of interior design, textile and printing to exploit traditional materials and enhance its value by integrating them together to reach materials. This mix between materials gives it new features and enhances the design and implementation characteristics. The research problem lies in ignoring the integration of the designer's experiences from different disciplines, benefiting from traditional materials, converting it to Combined materials, and creating combined printed textiles and apply them in multi-functional products to formulate renewed visions for the components of interior design that achieve multiples, uniqueness and contemporary.

### **Keywords:**

Multidisciplinary Design- Origami Multifunction Furniture- Interior Design- Denim ( Jeans )  
Fabrics – Printing Multifunctional Textiles.