توظيف الزجاج لإيجاد حلول تصميمية مبتكرة للتصميم الداخلي و الأثاث الإداري ذي الظيف الزجاج لإيجاد حلول الطابع الإسلامي

Use glass to create innovative design solutions for administrative interior design and furniture by Islamic design

أ.م.د. سلوى يوسف عبد الباري أستاذ مساعد بقسم التصميم الداخلي والأثاث - كلية الفنون التطبيقية - جامعة 6 أكتوبر م.د/ ولاء حامد محمد حمزه مـدرس بقسم الـزجاجكلية الفـنون التطبيقية جـامعة حلـوان

## Summary

The administrative space is one of the functional spaces that the user deals with it daily, whether he is an employee or a customer. The design of the environmental administrative space has a great importance because it affects the quality of the performance of the employee and must be compatible with the functional and aesthetic aspects. Which have a significant impact on the user (employee), and therefore benefit the customers.

And the administrative space is a window which the designer can express through it everything that is new and modern to achieve and improve the quality of the internal environment of administrative space constantly.

Through the technological and scientific progress and the link between design and other applied sciences, and the emergence of new materials, methods and means of technical and design constantly, we notice the development of the administrative establishment's design. However, we find that this development is not related to the heritage and culture of Egyptian society.

So the aim of this research is to find innovative design solutions using glass in modern methods and means, both design and technical, to improve the quality of interior design and furniture for the administrative space, and to formulate these solutions by inspiration from the Islamic Art.

## **Key Words**

Glass - Smart Glass - Interior Design & Furniture - Administrative Furniture - Heritage - Islamic Art.