

Interior design of administrative spaces according to the theory of (user centered design)

Prof. Bassem Hassan Abdu

**Professor of furniture design- Department of Interior Design and Furniture- Faculty of
Applied Arts - Helwan University**

b.mohamed@ustf.ac.ae

Ass.Prof. Dalia Mohamed Ezzat

**Assistant Professor, Department of Interior Design and Furniture - Faculty of Applied
Arts - Helwan University.**

drdaliaezzat2016@gmail.com

Researcher. Mahmoud Sayed Mohamed

Interior Designer

msm_1988@live.com

Abstract:

The office environment represents an important stage in the life of the employee working inside it, with its psychological and physiological aspects and effects on his person and on his performance, hence the idea of the priority for this person in helping him to reach the choice of his suitable environment for him and the nature of his work, to translate this principle a number of theories supporting this idea in different perceptions Among them was the "user center of design" theory, with many design bodies adopting this theory and applying it in different ways in their design work and products.

The above constitutes an incentive to conduct a scientific and field study survey to stand on both sides of the problem (requirements - solutions). Whereas the needs of the human element in the contemporary administrative environment have complex characteristics, the result is intense endeavors to reach solutions that satisfy these. The research dealt with the issue represented in reviewing the elements of the two sides of the problem through the contemporary vision of the design of the work environment and the types of main activities in it and its spatial planning, taking into account the general functional criteria. All through the principles of user theory and a design center that seeks to fulfill the requirements of security, privacy, self-fulfillment, stimulation of attention, appreciation, ease of interaction, and a sense of happiness as general requirements. To translate the solutions in the concept of design elements and furnishing systems expressing this theory.

Keywords:

Interior Design, Administrative Space, User-Centered Design.