The role of digital technology in shaping public architectural spaces and its impact on human behavior Prof. Heba Tulah Othman Abdul Rahim Zohny

Associate Professor at Decoration department, Faculty of Applied Arts, Helwan University, Ma'ara, Faculty of Applied Arts, Badr University, Cairo.

Hebazohny97@gmail.com

Dr. Nermin Saeed Abbas Ahmed

Lecturer at Decoration department, Faculty of Applied Arts, Helwan University, Ma'ara, , Faculty of Applied Arts, Badr University, Cairo .

eng.nermin2012@gmail.com

Researcher. Menna Allah Bahgat Mohamed

freelance designer

mennaallahbahgat@gmail.com

Abstract:

The digital technological revolution depends primarily on the human mind, and its capabilities in using computers and internet networks, and with the advent of the computer in the sixties, interaction processes became possible. One of the digital artworks that give the designer the freedom to choose and propose various design alternatives that stay away from repetition and select the best, through the language of dialogue between the designer and the computer programs produced for it, such as virtual world arts that produce virtual reality industrial life and the art of processing in the digital interactive space Installation Interactive Digital Art and graphic images that are difficult to produce by hand. For the artist to process and program the mental image of his basic idea, and produce it in a way Visual is keen not to reduce intellectual and technical effectiveness and turn it into dry mechanical thinking. Research deals

The first axis: modern technological trends that contribute to the formation of general architectural spaces that achieve interaction and raise the general taste of individuals.

The second axis: human behavior and its impact on technological development and its immersion within the artwork and its taste in a framework outside the exhibition.

Keywords:

Digital media technology, human behavior, digital applications, digital design, digital orientations, Installation Interactive Digital Art.