The role of the Egyptian designer in the development of slums and the development of design vocabulary for service areas as one of the most important axes of sustainable development

(A case study for the Umm Bayoumi area - Umm al-Dunya Square - Qalyubia Governorate)

Assist. Prof. Dr. Sherif Abo El Saadat

Assistant Professor - Interior Design and Furniture - Faculty of Applied Arts - Benha University

sherifsaadat@fapa.bu.edu.eg

Assist. Prof. Dr. Amira Soliman

Assistant Professor - Department of Metal Products and Jewelery - Faculty of Applied
Arts - Benha University

amira.soliman@fapa.bu.edu.eg

Dr. Omnia Abo Zaid

Lecturer - Interior Design and Furniture - Faculty of Applied Arts - Benha University omnia.abozaid@fapa.bu.edu.eg

Abstract:

Comprehensive urban development and the elimination of slums is the state's strategy for years, during which it has achieved many achievements through well-thought-out plans carried out by the Slum Development Fund to make Egypt free from unsafe slums, develop unplanned areas, and achieve urban development to stop migration from the countryside to cities and prevent the emergence of slums With the advent of 2030 to achieve social justice and improve the economic and living conditions of citizens.

The best way to deal with slums is by addressing the causes of their emergence and trying to prevent their occurrence. After the spread of slums around cities, all the methods used to treat them became useless. All methods used to solve this problem carry negative aspects that affect the sustainability of urban areas. In this research paper, we try to investigate the treatments that achieve sustainable urban development, whether within these slums or in the surrounding urban areas. Reducing the negative aspects associated with traditional treatments for this phenomenon, which some vital areas of the capital suffer from, as a current model (Umm Bayoumi area), which is located in a privileged location as it links the Ring Road with Ahmed Orabi Street and Shubra Street. Therefore, the proposed design contains solutions to the problems that it suffers from Region .

Keywords:

planning;slum;development

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