

Urban spaces Post Covid-19 (Social and Humanity dimension of urban spaces in Mega cities)

Dr. Alshaimaa Hussein Mohammed Hassan

Architecture dept. faculty of Engineering Modern University of technology and Informatics (MTI)

Alshaimaa.hussein@eng.mti.edu.eg

Abstract

In the last decade, humanity has been affected by epidemic illnesses, which have been associated with technical advancements, expanded use of the earth's resources, high pollution rates, biological and chemical uses, and scientific advancement towards genetic mutations affecting human life, with the beginning of 2019.

The globe has faced a pandemic that has over shadowed all aspects of life, especially in urban areas. The consequences of the redesign of urban spaces specially after COVID-19 are not a temporary consequence, but will be the beginning of sociological and ecological changes on the earth's surface. Urban areas are the main artery in large cities; they reflect the soul of the cities. Taking into account the human and social peculiarities in the design of urban space, the research discusses the influence of human and social dimensions on new urban planning considerations for dealing with epidemics.

The urban spaces of large cities have proven inadequate to cope with the Covid -19 pandemic, which resulted from the closure of urban spaces at the height of the pandemic and the reorganization of movement times in sub-cities. The research discusses a number of solutions that countries have adopted in avoiding Covid-19, particularly in urban areas.

Keywords:

,Mega cities, Urban spaces ,Post Covid-19 ,Social And human dimension