

**The strategy of reimagining urban design in preparation for
facing epidemics after the Corona virus and its use in the future:
lessons from global experiences**

Dr. Mahad Syed Ibrahim Hassan Emara

**Instructor, Department of Architecture, Modern Academy for Engineering and Building
Technology**

engmehademara@gmail.com

Abstract:

With the emergence of the Corona virus, restrictions on the use of public places, confinement and social distancing were essential, and therefore taking policy measures to reduce transmission of the virus and protect public health was a given, and therefore we are currently in the midst of unprecedented restrictions on the use of public places around the world. The World Health Organization has called on more than half of the world's population to stay at home and reduce movement in public places, (here we mean the urban center, and given that infection may turn into a long-term threat, or a chronic threat, architects are asking how to adapt the design And despite the adaptation of many countries to the changes that resulted in urban design as a result of the Corona virus, there is still a great deal of uncertainty about how the Corona virus will affect urban design in the future? And the importance of urban design and the problems it faced under the Corona pandemic and the new social life, and the development of a proposed vision to re-imagine urban design for cities in light of the Corona pandemic and global life. In order to achieve the objectives of the study, the inductive and comparative approach were followed through the analysis of the study cases, given the nature of the study and the suitability of this approach to it.

Keywords:

Epidemics , Corona Virus , Urban Design