The effectiveness of designing Egyptian smart government applications during the Corona virus pandemic

Dr. Maysoon Mohamed Qutp
Dean of the Faculty of Applied Arts - Professor of Advertising Design - Helwan University
Dr. Enas Mahmoud Hassan
Professor of Advertising Design - Faculty of Applied Arts
Heba Shaaban Abdelmonam Mohamed Ahmed
Assistant Lecturer - Faculty of Applied Arts- October University
heba_shaaban.art@o6u.edu.eg

Abstract:

The successive developments in the field of digital technology caused a great revolution in the different field of life, including the field of government services, hence the great and continuous development in technologies, many new applications of information and communication technology have appeared, resulted in great change in our life and helping in changing the way citizens deal with government services, and made The process of communication better, quicker, more accurate, quality, fast, easy and to cheaper, so that the Egyptian citizen becomes a basic partner in the government institution, and with the Corona virus invading the barriers of time and place, as many countries around the world were forced to close completely, which caused to the disruption of citizen services.

A Then comes, The role of smart government's applications in order to make the best use of information and communication technology to build a sustainable environment and encouraging the use of technology to help the Egyptian citizens to benefit these services, the smart government is not a new technical challenge as much as it is atrial to benefit from the technical achievements in the field of government institutions to confront the problems of traditional government institutions, The smart government is the last stage in the transformation from the traditional government, passing by the electronic-government to building an integrated smart government, and this stage cannot be achieved suddenly or quickly, but with stable and carefully studied steps with a gradual development and strategic change in the Egyptian government that leads to a radical shift in the methods of communication between the government and the Egyptian citizen during the spread of the global Corona epidemic ... **The research is summarized** in studying the digital transformation of institutions and applying it to the Egyptian government institutions and benefiting from its advantage in designing a smart Egyptian government, setting points for its construction requirements, its characteristics, and its objectives, it will also help in setting functional and design considerations for smart applications for Egyptian government institutions... The research ends with an analytical study of two models of smart applications confronting Corona virus:
- The Health Egypt application (Egypt)…
- Tawakkalna application (Saudi Arabia) ...

Keywords: