The role of a movable library as a cultural and promotional interface inside academic institutions (Applied Study)

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Abstract:

The movable library is an advanced type of libraries that can be disassembled and installed to make it easy to move from one place to another with a simple design and distinctive lines and colors. The research provides an idea for establishing a movable library in academic institutions as an attractive idea for students within a distinct design framework and a specific implementation plan that benefit students and the university alike.

Statement of the Problem: Libraries around the world are currently facing new challenges posed by technological and societal developments. The perception of the library, its concept, and its mission has changed, and the role of academic libraries as a traditional place has diminished, Because the majority of information now has a non-material nature and the sources become more diverse and complex, and now is the time to develop the idea of the library and to lead the change. The design is one of the important elements to bring about this change; This is can be done by designing a movable library in a way that attracts students and academics inside the university in a different and distinctive way.

The research problem can be summarized in the following questions: Is it possible to renew the traditional shape of libraries and design a movable library to be an additional attractive space for learning and culture with integrate a new technology, making it flexible and adaptable spaces in any internal or external environment? What is the implementation mechanism?

Research Importance: The research serves a wide audience of individuals and institutions with a new idea of designing a movable libraries space in a creative and attractive way.

Research Objectives: Developing a new design vision for libraries with attractive design outside the traditional form of libraries in universities in facing the issue of culture and promoting the institution.

Research Methodology: The analytical descriptive method and the experimental method.

A study for the design and implementation of a mobile library: The movable library is one of types of libraries and an extension of it and its cultural and civilizational value, and an expansion of its traditional role as a place for knowledge. A design for an movable library has been proposed to be easy disassembly and installation, with taking into aesthetic and functional values; To serve as a cultural interface that supports the goals of the university in order to achieve the service of the scientific and educational process, and it is equipped from the inside with shelves and cabinets to accommodate an appropriate amount of books and scientific references, in addition to an internal office that includes a device with database loaded important books, and it was also provided with an external display screen to display documentaries and promotional videos. The library can also be used in cultural events and scientific and student conferences at the university. The slanted lines left and right were inspired by the university logo, with the use of blue in the logo, with the choice of light beige and dark brown to create a color contrast that highlights the aesthetics of the structure. The total cost of establishing the mobile library project has been calculated at approximately 75,000 L.E including the total cost of raw materials, manufacturing and production expenses (May 2023). The following is an inventory of the different types of materials used in the design

Results: The movable library is one of the new visions of libraries as a cultural place that helps encourage students to acquire knowledge and culture. The design of the movable library in the academic institutions in the aesthetic and functional aspects has an impact on attracting students and forming the habit of frequenting the library and so building a conscious community.

Keywords:

Movable library; promotional activities; the culture; sustainability

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