The Significance of Applying Universal Design Approach in Mosques. The Great Mosque at Aswan City, Egypt as a Case Study.

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Abstract:
In Muslim communities, mosques have unique importance. They're also regarded as one of the city's most important structures. More religious and social activities take place in mosques, which help to determine the Islamic societies' character. The universal design approach "UD" expands beyond accessibility, UD regards the needs of all people of diverse abilities and ages. UD strives to achieve buildings and environments that are easily accessible and usable with dignity. This research aims to evaluate the Great Mosque under the study in accordance with the UD standards principles. Thus, enhancing the building's quality to adapt to all users. Hence, achieving universal mosques for all. The study also targets to raise the level of consciousness of the importance of designing mosques universally. This research depended on the analytical descriptive approach by analyzing the defects of the mosque under study, thereafter, proposing solutions to achieve an inclusive mosque. The study’s checklist was organized to achieve the study goals. The study's results revealed that the Great Mosque does not sufficiently comply with the approach and principles of universal design. Ultimately, the study proposed some recommendations to achieve universally designed mosques.

Keywords:
Universal Design, The Great Mosque “Jami Masjid”, Social integration, Accessibility, Quality of Life

References:
https://www.academia.edu/30514319/The_Mosques_of_Egypt


