

Achieving Social Sustainability through Architectural Designs for Physically Challenged People: Datascares Technique

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Abstract : Quality of life is one of the most recent issues in today's architectural world. It has numerous criteria and has diverse aspects in different nation's cultures. Social sustainability, on the other hand, is frequently a positive attitude which is manifested by integration of human beings and equity of access to fundamental amenities; for instance, transportation, hygienic systems, equal education facilities, etc. This paper demonstrates that achieving desired quality of life is through assurance of sustainable society. Choosing a sustainable approach in every day's life becomes a practical manner and solution for human life. By assuming that an architect is someone who designs people's life by his/her projects, scrutinizing the relationship between quality of life and architectural buildings would reveal hidden criteria through Datascares technique. This would be enriched when considering this relationship with everyone's basic needs in the society. One the most impressive needs are the particular demands of physically challenged people which are directly examined and discussed.

Keywords : sustainable design, social sustainability, disabled people, datascares technique

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