

Urban Regeneration of Unplanned Settlements in Al-Ruwais

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Abstract : Neighborhoods are defined as local zones within settlements and cities recognized by individuals who live there, with their identities and given boundaries. Neighborhoods mainly structure individual's lives, the small box which various social groups interact with each other, develop and become one strong entity. Also, it is a platform for more activities, providing many of the social services to enhance the connections between the people, giving a sense of community. However, some of these neighborhoods were unplanned and caused many social, economical and architectural problems to its residents in the first place, and to the city. A great example of such case is in Saudi Arabia, Jeddah, Al-Ruwais neighborhood, where the authority is planning to regenerate the area and make it a landmark for the city. Urban Regeneration of Unplanned Settlements is a process to make people live and work, now and in the future, and meet the various needs of the current and coming inhabitants, with a high-quality life for all. Through research, it was discovered that Urban regeneration plans on Al-Ruwais were planned regardless to the collective agreement of the inhabitants, giving themselves the absolute right to demolish and reconstruct the desired locations with a low compensation. Consequently, a deep research will be done on integrating the residents with the process, by showcasing examples of successful Urban Regenerations of Unplanned settlements in different cities. The research aims to understand the sustainable, and well-planned regeneration strategies used to enhance people's living without harming them, and give sustainable urban solutions. Moreover, the research explores the definition of Sustainable Communities. The used methods in this paper are secondary research on site analysis and the relationship between the human and the neighborhood. The conclusion reveals the most successful fashion of Urban regeneration of Unplanned settlements and applies it to Al-Ruwais neighborhood considering the human factor as a primary element.

Keywords : architecture, human integration, original residents, site analysis, sustainable communities, urban sustainable solutions, urban regeneration

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